M290
B16

BOWDOIN COLLEGE BULLETIN

CATALOGUE FOR THE

Sessions of 1951-1952

Number 303

December 1951

BRUNSWICK, MAINE

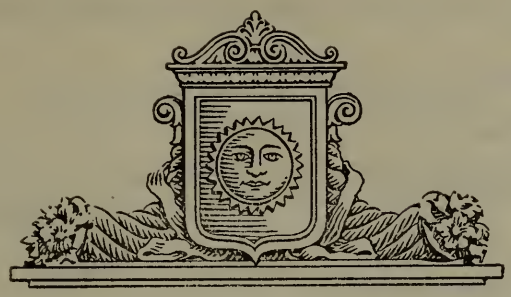
Bowdoin College Bulletin

Sessions of 1951-1952

Number 303

This Bulletin is published by Bowdoin College four times during the College Year: September, December, March, and June. Entered as second-class matter at the Post Office at Brunswick, Maine, under Act of Congress of July 16, 1894.

Printed by The Anthoensen Press, Portland, Maine



CONTENTS

COLLEGE CALENDAR ix

BOWDOIN COLLEGE, 1794-1951: AN HISTORICAL SKETCH 1

I. THE FOUNDING OF THE COLLEGE, 1794-1802 1

II. THE EARLY YEARS, 1802-1839 4

III. THE MIDDLE YEARS, 1839-1885 7

IV. THE MODERN COLLEGE, 1885-1951 11

V. THE WAR AND THE PRESENT SITUATION 15

BOWDOIN: A LIBERAL COLLEGE 18

OFFICERS OF GOVERNMENT 21

OFFICERS OF INSTRUCTION AND GOVERNMENT 25

COLLEGE CAMPUS AND BUILDINGS 34

GENERAL INFORMATION 43

ADMISSION TO THE COLLEGE 46

CURRICULAR REQUIREMENTS 49

COURSES OF INSTRUCTION 57

RESERVE OFFICERS' TRAINING CORPS 96

THE LIBRARY 98

THE BUREAU FOR RESEARCH IN MUNICIPAL GOVERNMENT 107

THE FINE ARTS 109
ART COLLECTIONS 109
DRAMA AND STAGECRAFT 110
MUSIC 111
PRINTING AND TYPOGRAPHY 112
LECTURESHIPS AND INSTITUTES 113
THE BOWDOIN SCIENTIFIC STATION 118
STUDENT LIFE AND ACTIVITIES 120
SCHOLARSHIPS AND FINANCIAL AID 127
ALUMNI PLACEMENT AND STUDENT COUNSELLING AND EMPLOYMENT 150
PRIZES AND DISTINCTIONS 153
DEGREES CONFERRED IN 1951 161
APPOINTMENTS, PRIZES AND AWARDS 165
DIRECTORY OF STUDENTS 172
CLASS OF 1952 172
CLASS OF 1953 176
CLASS OF 1954 181
CLASS OF 1955 188
SUMMER SESSION, 1951 195
ENROLLMENT BY CLASSES AND STATES 201
ALUMNI ORGANIZATIONS 203
INDEX 209

ILLUSTRATIONS

The Searles Science Building *(Cover design by Charles R. Capon*	*Front Cover*
Airview of the College Campus	*Frontispiece*
Massachusetts Hall	*facing* xii
The Honorable James Bowdoin, 1726-1790 *(Portrait by Feke)*	1
Map of Campus	34
Campus in Winter	48
The Moulton Union from the East	49
The Bowdoin Gallery of Colonial Portraits	64
Assyrian Reliefs in Sculpture Hall	64
The Rare Book Room *(Portrait of Longfellow by Healy)*	65
The New Classroom Building and Smith Auditorium	80
Fraternity Group	81
The 1910 Path and Dormitory Row	81
The Union Fountain Room *(Murals by Coffin)*	96
A Corner of the Union Lounge	96
The R.O.T.C. at Bowdoin *(Army Transportation Corps Unit)*	97
The Class of 1924 Radio Station *(Bowdoin-on-the-Air)*	112
A Chapter House Library	112
Shakespeare on the Campus	113
Poetry Seminar	113
Athletics at Bowdoin (I)	116
Athletics at Bowdoin (II)	117
Athletics at Bowdoin (III)	124
Informal Study Group	125

Recording Bird Songs on Kent Island 125

Interior of the Chapel 128

Recitation in the Woodruff Memorial Room 129

Foreign Language Phonetics Center 129

The President's House 144

Fireplace in the Peucinian Room 144

Examination Room at Mid-Year 145

Placement Interview 145

The Dudley Coe Memorial Infirmary 160

The Schooner *Bowdoin* and Her Skipper in the Arctic 161
(The Expedition in 1950, led by Commander Donald Baxter MacMillan '98, was sponsored by Bowdoin College)

1951

JULY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

AUGUST

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

SEPTEMBER

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

OCTOBER

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

NOVEMBER

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

DECEMBER

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

1952

JANUARY

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

FEBRUARY

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	

MARCH

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

APRIL

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

MAY

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

JUNE

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

JULY

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

AUGUST

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

SEPTEMBER

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

OCTOBER

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

NOVEMBER

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

DECEMBER

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

COLLEGE CALENDAR

1951-1952

September 29, *Saturday*. Rooms ready for occupancy for the First Semester.

October 1, *Monday*. First Semester of the 150th academic year begins, 8:00 A.M. All Students required to be in residence. Registration.

October 2, *Tuesday*. Registration.

October 3, *Wednesday*. Registration. First Chapel.

October 4, *Thursday*. First Classes.

October 17, *Wednesday*. James Bowdoin Day.

November 22, *Thursday*. Thanksgiving Day. A holiday.

November 26, *Monday*. Last day for the payment of the balance of college bills for the First Semester.

November 26, *Monday*. Last day for filing applications for scholarship aid during the Second Semester.

December 3, *Monday*. Alexander Prize Declamation Contest.

December 8, *Saturday*. Interscholastic Debate Tournament.

December 15, *Saturday*. Christmas vacation begins, 12:30 P.M.

1952

January 28–*February* 9, *Monday–Saturday*. Review Period and Examinations of the First Semester.

February 9, *Saturday*. Special Commencement Exercises.

February 11, *Monday*. Second Semester begins.

February 18, *Monday*. Meeting of the Phi Beta Kappa, Alpha of Maine.

March 17, *Monday*. State of Maine Scholarship Examinations.

April 7, *Monday*. Last day for the payment of the balance of college bills for the Second Semester.

April 10, *Thursday*. Spring vacation begins, 4:30 P.M.

April 16, *Wednesday*. Spring vacation ends, 8:00 A.M.

May 5–14, *Monday–Wednesday*. Major Examinations.

May 7, *Wednesday*. Last day for submitting manuscripts for the Pray English Prize.

May 12, *Monday*. Last day for filing applications for graduate scholarships.

May 17, *Saturday*. Last day for submitting manuscripts for the Philo Sherman Bennett and Horace Lord Piper Prizes.

May 17, *Saturday*. Ivy Day. A holiday.

May 19, *Monday*. Competition for the Brown Prizes in composition.

May 21, *Wednesday*. Last day for submitting manuscripts for the Forbes Rickard Poetry Prize and the Hawthorne Short Story Prize.

May 21–*June* 2, *Wednesday–Monday*. Review Period and Examinations of the Second Semester.

June 1, *Sunday*. Baccalaureate Address.

June 5, *Thursday*. Meeting of the Trustees, 2 P.M. Meeting of the Overseers, 2:30 P.M.

June 6, *Friday*. Annual Meeting of the Phi Beta Kappa, Alpha of Maine.

June 6, *Friday*. Presentation of Shakespearean play by the Masque and Gown.

June 7, *Saturday*. The 147th Commencement Exercises.

No decision has been made as yet regarding a Summer Session. Should such a Session be held, it would probably start on Monday, June 16, *and close on Saturday, September* 20. *In that case the following schedule will be in effect.*

August 11, *Monday*. Last day for filing applications for scholarship aid during the First Semester.

September 27, *Saturday*. Rooms ready for occupancy for the First Semester.

September 29, *Monday*. First Semester of the 151st academic year begins, 8:00 A.M. All students required to be in residence. Registration.

September 30, *Tuesday*. Registration.

October 1, *Wednesday*. Registration. First Chapel.

October 2, *Thursday*. First Classes.

October 22, *Wednesday*. James Bowdoin Day.

November 24, *Monday*. Last day for payment of the balance of college bills for the First Semester.

November 24, *Monday*. Last day for filing applications for scholarship aid during the Second Semester.

November 27, *Thursday*. Thanksgiving Day. A holiday.

December 1, *Monday*. Alexander Prize Declamation Contest.

December 6, *Saturday*. Interscholastic Debate Tournament.

December 20, *Saturday*. Christmas vacation begins, 12:30 P.M.

1953.

January 8, *Thursday*. Christmas vacation ends, 8:00 A.M.

January 26–*February* 7, *Monday–Saturday*. Review period and Examinations of the First Semester.

February 9, *Monday*. Second Semester begins.

April 2, *Thursday*. Spring vacation begins, 4:30 P.M.

April 8, *Wednesday*. Spring vacation ends, 8:00 A.M.

May 16, *Saturday*. Ivy Day. A holiday.

May 20–*June* 1, *Wednesday–Monday*. Review Period and Examinations of the Second Semester.

June 6, *Saturday*. The 148th Commencement Exercises.

Bowdoin College, 1794-1951: an Historical Sketch

THE history of Bowdoin College, which is nearly co-extensive with that of the Republic, has its full share of stirring and picturesque episode but, with perhaps one exception, is free from those dramatic crises which offer a ready means of division into "periods." Contemplating the development of the tiny seminary of learning which opened its single narrow door to students in 1802 into the vigorous and firmly established college of to-day, with its multifarious activity, we are impressed by the gradualness of the transformation, the continuity underlying change. One contributing factor has been the relatively long terms of the administrators; in the one hundred and forty-nine years of its active history, Bowdoin has had but eight presidents. The terms of the present incumbent and his predecessor alone span sixty-six years. It is, then, largely for reasons of convenience that we may mark off three periods: the first from 1794, the year of incorporation, to 1839, extending through the terms of Presidents McKeen, Appleton, and Allen; the second from 1839 to 1885, including the terms of Presidents Woods, Harris, and Chamberlain; the third from 1885 to the present time, comprising the terms of Presidents Hyde and Sills.

I.

The Founding of the College, 1794-1802

When Bowdoin College was founded, the District of Maine was still a part of the Commonwealth of Massachusetts. Its population was rapidly growing—from fewer than 100,000 in 1790 to 150,000 in 1800—and was made up largely of sturdy, hard-working, middle class people of English or Scottish ancestry engaged in farming, lumbering, fishing, shipbuilding, and trade. Among them, especially in the larger seaport towns like Portland with its 2,500 inhabitants, some families of accumulated wealth and of a considerable degree of culture had already attained political and social influence. The tradition of Maine, however, was (and has remained) distinct from that of Massachusetts; rank and wealth counted on the whole for less; the hold of Puritanism was not so strong; and popular movements, such as Republicanism in politics and evan-

gelicalism in religion, found here a more fertile field. The ruggedness of the country itself; the distance from the seat of government in Boston; sea-borne commerce, which kept the scattered Maine settlements in touch with one another as well as with "foreign parts"; a fighting spirit evidenced by the proud record of Maine in the French and Indian wars—many such conditions, interests, and memories peculiar to Maine had produced by the end of the eighteenth century a strong sectional feeling. One natural result of this temper of mind was the recurrent demand, in the last two decades of the century, for a Maine college to train Maine youth.

In 1788 petitions were presented to the General Court of Massachusetts by the association of ministers and the justices of the peace in Cumberland County for the foundation and endowment of a college in their county. Various names for the new institution were considered; the choice of "Bowdoin" was influenced both by a desire to honor the late distinguished Governor of the Commonwealth, the Honorable James Bowdoin (1726-1790), and by intimations received from his son, to whom the matter had been broached, of some substantial gift toward endowment. Favorable action by the General Court upon the petitions was delayed by two circumstances: the rivalry among eight towns for the honor of nurturing the infant college, and the political antagonism which had existed between the late Governor and his successor in office, John Hancock. Not until the latter had been succeeded by Governor Samuel Adams was a bill "to establish a College in the Town of Brunswick and the District of Maine, within this Commonwealth" signed—on June 24, 1794.

By that Act, the government of the College is vested in two corporate bodies: The President and Trustees of Bowdoin College, consisting of thirteen Trustees, who hold title to all property and initiate all legislation; and a supervising body, the Overseers of Bowdoin College, forty-five in number, who may concur or decline to concur in the acts of the Trustees. Vacancies in each Board are filled by the Board itself, the Overseers possessing the right to decline to concur in the choice of Trustees. Since 1870, by vote of the Overseers, one-half of the vacancies occurring in that Board have been filled from nominations made by the alumni body. Much of the important work of the two Boards is done preliminarily through joint committees of Trustees and Overseers.

The Boards met at first in Portland. Naturally their chief preoccupation for some years was the raising of the necessary funds for their enterprise. The unimproved lands bestowed upon the College

in that same act of the General Court were assets not readily convertible into cash; gifts from individuals came in slowly and were at first almost wholly in books. The single munificent donor was the Honorable James Bowdoin (1752-1811), son of the Governor, who contributed £300 in money, some securities and apparatus, and still more tracts of uncultivated land. At his death—to anticipate what belongs later in this record—the College was to become his residuary legatee, inheriting the valuable library which he had collected during his residence in Europe as Minister to Spain and France and his priceless art collection. The friend of Washington, Jefferson, and Franklin, a princely figure in the democratic New World, a representative of the finest cultivation of his stirring period, this earliest patron of the College is fittingly commemorated every year by the exercises of "James Bowdoin Day" in recognition of scholarly achievement.

But these fair prospects were not discernible by the worthy Trustees and Overseers of 1794-1796 grappling with the immediate question—to build or not to build. Their first meeting in Brunswick, then a town of 1,600 inhabitants, was held on July 19, 1796, at John Dunning's Inn, from which they walked along "Twelve Rod Road" (now Maine Street) and up the "hill" at one end of the village. Here they inspected a tract of thirty acres which had been offered as a site for the college—the present campus and grounds. Two years later, after prolonged planning and revising of plans, they voted to erect thereon a three-story building, fifty feet by forty, in which to house the new college. In 1800, a fortunate sale at a good price of some of the Boards' holdings in wild land justified the decision and markedly improved their financial position.

The Boards selected as the first president the Reverend Joseph McKeen, a graduate of Dartmouth, who had taught for several years, studied mathematics and astronomy, and served for sixteen years as minister of a large congregation at Beverly, "a man of great ability and learning and of excellent judgment," as he was to prove himself in the five years (1802-1807) of his presidency at Bowdoin. In a dignified ceremony on September 2, 1802, the President and the single professor were inducted; the President delivered his inaugural address; on the following day eight candidates presented themselves for admission, were examined and duly enrolled; and the College was finally in operation.

II.

The Early Years, 1802-1839

President McKeen was succeeded at his death in 1807 by the Reverend Jesse Appleton, also graduated from Dartmouth, who held office for twelve years. He was a man of intellectual ability and elevated character, perhaps too otherworldly for the most skilful conduct of affairs or the most effective leadership of young men. After Appleton there came to the presidency the Reverend William Allen, a graduate of Harvard, recently President of the ill-starred, short-lived "Dartmouth University," and a storm-center in the controversy attending that experiment in state-controlled higher education—a person of abundant energy and excellent intentions with a genius for antagonizing both colleagues and students. His administration (1819-1839) is the most contentious period of Bowdoin's history, but, surprisingly, a period in which were installed some of the greatest teachers the College has known and in which were graduated many of its most eminent alumni. The two earlier regimes, in fact, had seen the first of that long procession of young men marked for future fame: for instance, Nathan Lord, '09, for thirty-five years President of Dartmouth; Seba Smith, '18, who holds a secure place among American humorists; and Jacob Abbott, '20, the creator of "Rollo." Now under Allen appeared William Pitt Fessenden, '23, who risked his political career to vote in the Senate against the impeachment of Andrew Johnson; Franklin Pierce, '24, fourteenth President of the United States; and, in the remarkable class of 1825, Nathaniel Hawthorne and Henry W. Longfellow. John Brown Russwurm, later Governor of Maryland, Liberia, was one of the first two Negroes to be graduated from American colleges—both in 1826. In the next decade came Cyrus Hamlin, '34, the founder of Robert College, Istamboul; Henry Boynton Smith, '34, Biblical scholar; John A. Andrew, '37, war governor of Massachusetts; and the Reverend Elijah Kellogg, '40, author of stories with a background of Brunswick and Harpswell which delighted two generations of American boys.

President McKeen had set the same requirements for admission as were in force at Harvard—namely, a knowledge of Latin and Greek that would to-day be creditable to an upperclassman concentrating in classics, and an acquaintance with mathematics "as far as the rule of three." Throughout this early period, the undergraduate curriculum was rigidly prescribed: Latin, Greek, and

mathematics almost continuously for the first three years; geography and logic in freshman and sophomore years respectively; and such authors as Locke, Paley, and Butler in junior and senior years. Exercises in rhetoric and oratory were interspersed throughout the course; as early as 1812 there were required themes, and a chair of rhetoric and oratory was established in 1824. Science was recognized by the establishment of a professorship of "natural and experimental philosophy" in 1805; Parker Cleaveland was lecturing on chemistry and mineralogy from 1808 on; and senior reading included books on "natural law." A charter granted in 1824 by the Yale Society of Phi Beta Kappa for a branch at Bowdoin is evidence of the reputation for sound scholarship which the young college already enjoyed. In the main, a conservative spirit prevailed; in 1824, for instance, a professor was appointed to the chair of philosophy primarily to confute the reasonings of Kant and Coleridge, which were regarded as dangerous to orthodoxy. The only distinctly progressive step taken in the thirty-seven years under review, except for the attention given to mineralogy, was the provision made in 1825 for the introduction into the curriculum of French and Spanish, a brilliant undergraduate, Henry W. Longfellow, being designated for the future teaching of them.

Beginning in 1804 with the appointment of a tutor, there was a gradual increase in the number of instructors, some of them men of uncommon abilities. We hear of sporadic efforts to enliven classroom routine: President McKeen's use of "models" in mathematics, for instance, and Tutor Smyth's introduction of the blackboard. In general, however, instruction was conducted largely by daily recitations from textbooks and must often have been a rather languid proceeding. At all events, the more inquiring minds soon found other means of satisfying their intellectual promptings, and formed the first of the two literary societies, the Peucinian and the Athenæan, which flourished for more than a generation, holding debates and literary exercises and maintaining collections of books, which now enrich the College Library. Similarly, by such devout spirits as found the required daily prayers insufficient, a "Praying Circle" was formed, to meet the members' religious needs and to bring Christian influences to bear upon the unregenerate majority. In short, there was much the same diversity of tastes, interests, and manner of life as is found on the campus to-day. Prior to the erection of a dormitory in 1808, most of the students lived in the single college building, Massachusetts Hall, where, according to a treasured Bowdoin tradition, the President called them to morn-

ing prayers (at six o'clock) by rapping on the stairs with his cane. For the first twenty years, the College took virtually no responsibility for the physical exercise of the students. By Longfellow's time, to counteract "a very sickly term," the Faculty went so far as "to recommend a game of ball now and then," and the boys themselves set up a bowling alley; but lack of funds prevented any regular gymnastic instruction until much later. Supervision over the daily life of students was at first strict; efforts were made, with very incomplete success, to enforce regular study hours and a nine o'clock curfew. Faculty records are concerned to an inordinate extent with infractions of discipline ranging from depredations upon property to "frequenting the chambers of fellow-students in an idle and wanton manner." Ordinances of 1817 and 1824 show some relaxation of the earlier rigor, but, as was noted later in *Tales of Bowdoin,* the grotesque spectacle continued to be presented of grave professors patrolling the campus by day and chasing miscreants through the pines at night. Especially the final term of President Allen's rule was marked by undergraduate turbulence.

The growing sectional sentiment, to which Bowdoin had owed its birth, led in 1820 to separate Statehood for Maine, and immediately the College found itself faced with a grave decision, which was in effect whether it should continue as a private or become a public institution. The political complexion of the Boards and the Faculty was predominantly Federalist; that of the majority party in the new State, Democratic. Federalists favored private, Democrats public control of educational institutions. An amendment to the Act of Separation had provided that no change should be made in the charter of the College except with the assent of the Boards and of the legislatures of both Maine and Massachusetts. Because the College was in acute need of a continuance of financial aid from public funds, the Boards acquiesced, in 1820, in a vote passed by the two legislatures to give to the Maine legislature alone the power to amend the charter—an enactment which, if it had been upheld, would have converted the College into a State-controlled university. Actually, by further maneuvers, the legislature for two years restrained President Allen from exercising his functions. He brought suit, attacking the constitutionality of the act under which he had been removed. In 1831 Justice Story, in a notable decision in the United States Circuit Court paralleling that in the historic Dartmouth College case, not only replaced Dr. Allen in the presidency but laid down such conditions as to make any future modification of the charter, even with the two legislatures concurring, an ex-

tremely difficult undertaking. The status of the College as a private institution was permanently fixed.

One result of this agitation in its early stage was the establishment, in 1820, of the Medical School of Maine as a part of Bowdoin College. The School, never large but highly respected, sent a majority of its graduates into practice in Maine, and for over a century their record, like that of the minority settled elsewhere, added prestige to the Bowdoin name. From 1899 on, the work of the last two years of the course was done at Portland. In 1921, when the needed clinical facilities and technical equipment had become too complex and expensive for a small institution to supply, it was deemed expedient to discontinue the School. The Garcelon and Merritt Fund, derived from the School's endowment, is still administered by the College to aid graduates and undergraduates in their medical education.

III.

The Middle Years, 1839-1885

Upon Dr. Allen's resignation, the Boards elected to the presidency of Bowdoin, by that time a college of two hundred students, the Reverend Leonard Woods. He was thirty-one years old, a graduate of Union College and Professor of Biblical Literature in the Bangor Theological Seminary; a man of firm convictions, engaging personality, and ripe culture. It was he who suggested to the Boards that they assign to the President a larger share of teaching—a practice ever since maintained. Toward the end of his long term (1839-1866), Dr. Woods's naturally conservative tendencies were accentuated, especially his distrust of the contemporary scientific movement; and his extreme pacifism during the Civil War lessened his influence, for the College was ardent in its support of the Union cause, sending into the service a greater number of men in proportion to its size than any other college in the North. The chief memorial of President Woods on the Bowdoin campus is the Chapel, Romanesque and granite, which was built under his supervision and which in materials and architectural type is expressive of the man.

Previous administrations, as has been noted, had gathered at Bowdoin a number of remarkable teachers. One of these, Samuel Phillips Newman, Professor of Rhetoric and the author of a pioneering textbook on political economy, had resigned in 1839. Oth-

ers of the group continued to serve the College through and even beyond the term of President Woods, establishing a tradition of great teaching which the sons of the College like to regard as Bowdoin's chief distinction. The most eminent, with their dates of tenure, were: the redoubtable Parker Cleaveland (1805-1858), in chemistry and mineralogy; Alpheus Spring Packard (1819-1884), in ancient languages and literature; William Smyth (1823-1868), in mathematics; and Thomas Cogswell Upham (1824-1867), in philosophy. As representative of a group of gifted teachers of briefer tenure, who later rose to prominence elsewhere, may be mentioned Daniel Raynes Goodwin, '32, and Charles Carroll Everett, '50, both in modern languages. Not only in the classroom but in the agreeable, self-contained life of Brunswick as well—at Town meetings, on the school committee, in the churches—the professors from "the hill" took their full part, as their successors do to-day. Parochial as that village existence may have seemed, it was never really isolated from world affairs. From here, Parker Cleaveland had corresponded with Davy, Cuvier, Berlioz, and, through an intermediary, Goethe; from here, President Woods journeyed to Oxford, where he met the leaders of the Tractarian Movement, and to Rome, where he conversed in Latin with the Pope; here, in the home of Professor Smyth, was a station of the "underground railroad" for escaped slaves; and here, in another professorial household, was written the book that was to arouse the conscience of a nation, *Uncle Tom's Cabin.*

Instruction from such teachers bore its rich fruit in the achievement and character of the men they trained. In later years (1896-1898) three graduates of the Bowdoin of this middle period were presiding over branches of the national government: Melville Weston Fuller, '53, the Chief Justice, William Pierce Frye, '50, President *pro tempore* of the Senate, and Thomas Brackett Reed, '60, Speaker of the House of Representatives. A fourth alumnus, General Oliver Otis Howard, '50, was the head of the Freedmen's Bureau and the founder of Howard University. In this period also were graduated General Thomas H. Hubbard, '57, banker and promoter of Arctic exploration, and William J. Curtis, '75, lawyer, —both generous benefactors of the College; Edward Stanwood, '61, historian of the Presidency, and DeAlva S. Alexander, '70, Congressman and chronicler of the political history of New York State; Frederic H. Gerrish, '66, anatomist, and Edwin H. Hall, '75, physicist; and Edwin U. Curtis, '82, the Commissioner whose firm stand in the Boston police strike of 1919 was one in a train of circum-

stances that eventually sent to the White House an alumnus of the sister college, Amherst.

Over the curriculum conservatism still held sway. Toward the end of Woods's term, international law, German (in junior year), and some additional rhetoric made minor breaches in the Latin-Greek portion of the fortress, but the mathematics bastion, valiantly defended by "Ferox" Smyth, suffered hardly perceptible damage. This resistance to change was due in part to the tendencies of influential persons, such as Smyth and Cleaveland, on the Faculty, but also the the fact, stated bluntly by L. C. Hatch in his *History of Bowdoin College,* that "the introduction of new subjects might cost money and Bowdoin was poor."

Its financial weakness, acute after the panic of 1837, caused the College embarrassment also in its relations with religious bodies. Although Bowdoin had been established through the efforts of Congregationalists, its charter contains nothing about church affiliation, and both Unitarians and Episcopalians had sat on its Board of Trustees, the majority of whom, like President Woods, were quite free from ecclesiastical narrowness. The temper of the students was pronouncedly liberal. Yet the fear of losing orthodox support and the power of the more conservative Overseers were constant threats hanging over the Trustees' heads and leading again and again to compromise, such as the hedging declaration of 1841 to the effect that Bowdoin was a Congregational college, committed to giving moral and religious instruction in harmony "with its denominational character as herein defined." By such means the College obtained some sizable bequests, concerning the proper use of which, in the later period of prosperity and complete intellectual freedom under Hyde, opinions of the Courts were solicited. Only in 1908, by the surrender of one fund to a residuary legatee, was the last (and purely nominal) sectarian restriction removed.

The twenty years following Woods's retirement in 1866 were the most critical in the history of the College, notwithstanding the fine qualities of the two presidents. Samuel Harris, '33, was the first graduate of Bowdoin to become president. Able and respected, he found the task of administration uncongenial and resigned after only five years (1866-1871). His successor was General Joshua Lawrence Chamberlain, '52, a former member of the Faculty, who had had a distinguished Army career and after the war had served for four terms as Governor of Maine. During these two administrations a needed modernization of the curriculum was partly effected by the introduction of economics and English literature and the

strengthening of history and science; but the establishment in 1871 of a separate department or school of science, with courses in civil and mechanical engineering, was less fortunate; it carried the distinct threat of transforming a liberal arts college into a "people's university." Actually, for ten years, under the excellent Professor Vose, Bowdoin was graduating engineers; but the experiment proved too costly and was abandoned in 1881. Some of the men thus trained were later to occupy important posts; the most famous was Admiral Robert E. Peary, '77, discoverer of the North Pole.

Under the humane and enlightened influence of Leonard Woods, the more exceptionable features of attempted faculty control of undergraduate life were abandoned or modified. The first Bowdoin chapters of intercollegiate fraternities, established early in his administration, supplied a means of channeling off any excessive exuberance of youthful spirits and in time re-wove the social fabric of undergraduate life. The students' weekly newspaper, the *Bowdoin Orient,* was first published in 1871. Organized athletics in a mild form had begun a few years before. There was gymnastic instruction in Brunswick (for a year or two in private classes merely) from about 1860 on. From 1870 to 1875, when he took his bachelor's degree, Dudley A. Sargent was Director of the Gymnasium, and worked out the system of exercise which he later employed at Yale and Harvard and which gave him a national reputation. Rowing became popular in the late sixties; and in the early eighties Bowdoin crews competed in regattas as far away as Lake Cayuga; we hear of baseball first in 1860 and of the first intercollegiate game in 1872. The first college track meet was held in 1868, and the first class game of football (English Rugby) was played in the next year. American Rugby came in in 1882; tennis began to be played about the same time.

Neither sports nor presidential edicts, however, availed to put an end to the long-standing custom of hazing, the jovial aspects of which are perpetuated for us in the song "Phi Chi," written by one Edward Page Mitchell, '71, later the distinguished editor of the New York *Sun.* Harris made a determined effort to abolish the practice; under Chamberlain there were continual outbreaks, sometimes involving danger to life and limb. "Town and gown" fracases also were not infrequent. The most serious and widely publicized collision between students and college authorities was the "Drill Rebellion" of 1874. President Chamberlain had instituted required military training two years before. Undergraduate opposition culminated in the refusal of three college classes to attend

drill, whereupon they were suspended *en masse* and threatened with expulsion. Eventually, after negotiations permitting a certain amount of face-saving by the authorities, the students returned to college; drill was resumed on a voluntary basis, and in 1882 was discontinued altogether. The "Rebellion" was an instance of spirited resistance to a requirement which, as administered, was thoroughly objectionable. The action of the students, however injudicious, revealed an independence of mind and a seriousness of purpose which belied the impression frequently given by their rough manners.

But the College was confronted with graver dangers than those arising from a certain uncouthness in undergraduate life. President Chamberlain, for all his great services to College, State, and Nation, was unequal to coping with the difficulties now besetting the institution: inadequate endowment and equipment, a decreasing enrollment, dissension among the Faculty and the Boards. Probably no one else connected with either group could have succeeded in the circumstances. Chamberlain's resignation in 1883 provided an opportunity to secure from outside the College the vigorous leadership imperatively needed.

IV.

The Modern College, 1885-1951

The inauguration in 1885, after a two years' interregnum, of the Reverend William DeWitt Hyde marks the real beginning of another era. Not yet twenty-seven years old and virtually unknown except at Harvard and the Andover Theological Seminary, the new President brought to his task an athletic physique which impressed young men, a remarkable administrative capacity, an acute and sympathetic grasp of modern problems, and above all an energy which swept away accumulated scholastic dust like a fresh breeze from the Atlantic. He exemplified that ideal of "the strenuous life" which in the early days of the new century President Theodore Roosevelt was to hold up to the nation. The College which he took over may be compared to a deeply rooted tree which needed fertilizing and pruning. These life-giving processes Hyde instituted; the present vigorous new growths are due to him or to the successor whose apprenticeship was served under him. By numerous books published during his long term (1885-1917) President Hyde exerted also a nation-wide influence toward liberalism in politics, education, and religion.

At the College itself, his first cautious reforms were concerned with the requirements for admission and with the curriculum, which he found too largely a mere continuance of secondary school studies. He persuaded the Boards to adopt (1895) a substitute for the requirement of Greek for admission. Like Eliot of Harvard, whom he greatly admired, he extended the elective system for men in college. He created (1894) a chair of economics and sociology; he brought to the College (1904) instructors in psychology and education; he reintroduced (1901) the teaching of Spanish; he greatly expanded the work in debating; and he established (1912) the departments of art and music. He encouraged the teaching of literature not for philological information or aesthetic delight but for its interpretation of life and its inspiration to action. He advocated full and early participation by college graduates in organized politics and religion. In all his reforms he was guided by that conception of education, embodied in his "Offer of the College," as a many-sided preparation for rich and effective living in the world of the present, proprietorship of the world of the past. Nowhere was his quickening influence more fully experienced than in his own classroom, where year after year he expounded to practically the entire senior class the principles of great thinkers from Plato and Aristotle to Royce and James.

No small part of Hyde's success in the re-orientation of the curriculum and the invigoration of instruction was due to his discernment in the selection of younger men for teaching positions. "Anaemic persons do not get on well at Bowdoin," he once told a candidate, and he gave less weight to formal qualifications such as the possession of degrees than to intellectual breadth, character, and teaching ability. Thus around the nucleus he inherited he built up again a remarkably strong Faculty, remembered to-day with gratitude by all the older alumni. Only three from a numerous group of long tenure, and perhaps equal distinction, may here be listed—all graduates of the College: the courtly Henry Leland Chapman (1869-1913), in English literature; the stalwart Franklin Clement Robinson (1874-1910), in chemistry; and the scholarly poet Henry Johnson (1877-1918), in modern languages and fine arts. Younger men who taught under Hyde for a brief period before going to larger fields elsewhere included Henry Crosby Emery, '92, in economics, and William MacDonald and Allen Johnson, in history and government.

This betterment of the instruction could not have been accomplished without a very considerable expansion both of the plant

and of the endowment. The President, who had written a book entitled *Practical Idealism,* was not altogether lacking in the wisdom of the serpent; by good luck, he held office in an era of accumulation of large fortunes; and he succeeded in interesting in the College many affluent men and women. In increasing numbers alumni evidenced their support by sending back sons and subscriptions. The enrollment rose from 119 in 1885 to 400 in 1915; the endowment in the same period, from $378,273 to $2,312,868. Erected in the Hyde administration were eight buildings in use to-day, including Hubbard Hall, the Searles Science Building, and the Walker Art Building. Whittier Field, too, was acquired and developed.

The impact of Hyde's personality upon the social aspects of undergraduate life was no less pronounced. Everywhere in America, student life outside the classroom was becoming richer in opportunities, more urbane in tone, more interesting. Such changes were always sympathetically watched, not seldom prompted, occasionally checked, by the President. In student government, for instance, experiments were made, which looked to the Student Council of the present; a literary magazine, the *Quill,* began publication in 1897; a dramatic club was organized in 1903, and in 1912 gave the first of its annual Shakespearean productions; and a young secretary of the Christian Association was brought to the campus. Most spectacular, of course, was the tremendous increase of interest in athletics, indissolubly associated with the name of Dr. Frank N. Whittier, '85. Bowdoin's first game of intercollegiate football was with Tufts in 1889; the first meet of the Maine Intercollegiate Track and Field Association, in 1895; the first golf club, in 1898; the first hockey games, in 1907. Within reasonable limits, President Hyde welcomed all such activities not only as healthful outlets for the abounding energy of youth but as integral parts of the educational process.

The roster of Bowdoin alumni continued to be studded with distinguished names, many of which, being those of persons now active in the affairs of the College, appear on later pages of this catalogue. But President Hyde never overvalued mere prominence; his highest esteem and admiration went often to graduates of no fame or fortune, men whose work was done in the small store or school or office and who walked along quiet streets.

The last public appearance of President Hyde was at the presentation of colors to the student battalion, four weeks after the declaration of war in 1917. "For one hundred and fifteen years," he said on that occasion, "Bowdoin students have enjoyed study and

leisure, work and play, under the protection of the nation and the state. . . . From science and art, from literature and history, from the track and diamond, these young men voluntarily and eagerly, in loyalty and duty are hurrying to the defense and support of their country." Like other colleges in those years, Bowdoin went through the stages, first of improvised military instruction, then of the Reserve Officers' Training Corps, and finally of the Students' Army Training Corps. While, naturally, the numbers shrank, and the attempt to combine academic with military training worked to no one's complete satisfaction, the spirit held up remarkably well, and the response to the country's call of both undergraduates and alumni was all that Bowdoin's President could have desired. At the end of the war the stars on the service flag numbered twelve hundred; the names to be lettered in gold upon the War Memorial, twenty-nine. But Dr. Hyde had died on June 29, 1917, and the leadership of the College in war had devolved upon him who, twenty-five years later, was to be charged again with the same great responsibility.

Kenneth Charles Morton Sills, '01, graduate student and instructor for some years at Harvard and Columbia Universities, Winkley Professor of the Latin Language and Literature since 1907 and Dean of the College since 1910, served for one year as Acting President, and in 1918 was made President. In full sympathy with Hyde's larger aims and with equal devotion to the ideal of the liberal arts college, President Sills has carried forward the program which his predecessor initiated, though with certain emphases of his own tempering extreme applications of the Eliot-Hyde educational philosophy. Among the advances made during the present administration have been: the enlargement of the Faculty from thirty-one to eighty-five members, making possible smaller classes and more frequent conferences; the inauguration (1919) of the system of comprehensive examinations in the major field of study; the foundation (1928) of the Tallman visiting professorship; the conduct (beginning 1923) of Institutes in various branches of learning; the establishment (1935) of Kent Island Scientific Station; the increase of endowment funds from $2,473,451 to $11,623,693; the erection of several needed buildings, notably the Moulton Union, Moore Hall, the new classroom building, the chemistry laboratory now under construction, and the development of the Pickard playing-field; the bringing of intercollegiate athletics under institutional control (1935) and the recognition as varsity sports of swimming (1929) and basketball (1942); the more effective organization of the alumni

through a central office, a Council, an alumni magazine, and a placement bureau. And even in this brief summary there must be grateful mention of that lively and very efficient company, first assembled in 1922 by Mrs. William J. Curtis and Mrs. George C. Riggs (Kate Douglas Wiggin), the Society of Bowdoin Women. Similar in its aim to knit more closely to the College a group with personal though not official connections, the Bowdoin Fathers Association was founded in 1945. Relations between townspeople and college people have grown steadily more cordial; to many a graduate, some of the pleasantest memories of student days are associated with the interesting, varied life of this State of Maine community.

The College itself, though serving now a wider constituency, has never ceased to be in a very real sense a Maine institution. Until well into the present century, Maine residents constituted nine-tenths of the undergraduate body, and not more than thirty years ago were still a majority. Of late, the proportion has tended to become stabilized at about one-third. Out of a normal pre-war enrollment of approximately 600, more than 100 came usually from outside New England; since the war the percentage is larger. The presence in considerable numbers of young men from New York, Pennsylvania, and more distant states is a valuable corrective of provincialism in any community situated North of Boston. Yet in academic and other distinctions the Maine contingent clearly holds its own. Future Rhodes Scholars have entered Bowdoin from Portland, Bangor, Brunswick, Skowhegan, Cumberland Mills, and the small fishing village of Machiasport.

V.

The War and the Present Situation

A full account of the part of the College in World War II has not been compiled, but its more tangible contributions to the war effort and the more obvious ways in which its operation was affected may be briefly reviewed. A pilot training course, including both ground school and flight, was inaugurated in the spring of 1940 and carried on until June, 1942, when the Navy took over the Brunswick airport. In these two years pilot training was given to about one hundred students, a large number of whom served later in the air forces. From June, 1941 (six months before Pearl Harbor), until October, 1945, the College provided classrooms and laboratories for a pre-radar school for Navy officers, under Commander Noel

C. Little, U.S.N.R., on leave of absence from the Faculty. About 2,500 officers completed the four months' course. In February, 1943, a Basic Pre-Meteorological Unit of the Army Air Forces was organized, and until May, 1944, administered by the College; and for several months within the same period an Army Specialized Training Unit also was receiving instruction. Altogether, when at peak strength, the military, naval, and civilian student personnel made up a body of over 850 young men and for a while severely taxed the physical resources of the College.

In 1942 the College instituted for its own students an accelerated program, with summer session, which was maintained until 1948. It suspended the system of comprehensive examinations and made certain curricular adjustments to the changed conditions. Extracurricular activities on a limited scale continued throughout the war. To ensure the survival of the existing chapters, fraternity property was leased by the College "for the duration," and membership in fraternities was regulated by a quota system. About one-fourth of the Faculty, at one time or another, were away on military or governmental service, and many of those who remained at the College found themselves teaching unaccustomed subjects. Entering students eligible for induction were lucky if they were able to stay through as many as three trimesters.

The completion or cancellation of the Army programs in 1944 and the decreasing civilian enrollment created the new and scarcely less embarrassing problem of reduced numbers, the undergraduate registration falling in 1945 to slightly more than 150. Of course, with the collapse of Japan in August of that year this situation changed, if not overnight, at least within a very few weeks. Augmented by a stream of returning service men, the enrollment in the spring of 1946 rose to 547 and in the next year reached a maximum of 1,083. In the last three summer sessions, moreover, the doors were opened to veterans from other colleges. Now a systematic reduction of numbers is in progress, by which, within a year or two, the enrollment will have been lowered to somewhere near the pre-war figures. Meanwhile, the abnormally large registration, though attended by some inconveniences, is accepted cheerfully by the College, which recognizes therein an obligation plainly in line of duty. It is part of that debt to "the gallant unreturning," as they were called by a Bowdoin poet of 1917 (himself destined to be counted among them), which can be paid only vicariously. Of 3,086 Bowdoin men who served in the armed forces in the second World War, the unreturning numbered ninety-four.

While academic conditions were growing more stable, by 1950 the international outlook had become again so disquieting that the College accepted an offer of the United States Army to introduce at Bowdoin a Reserve Officers' Training Corps program. Four hundred and fifty undergraduates are enrolled in the new unit. The new national emergency also induced the College to reinstitute a summer session in 1951. Two hundred and ten students, including forty-seven members of the Class of 1955, were registered for the session of fourteen weeks.

On June 24, 1944, though the war was then in a critical stage, the College observed with simple but impressive exercises the one hundred and fiftieth anniversary of the granting of its charter. It had been intended to mark the occasion by the completion of a fund-raising campaign to supply pressing needs in endowment, buildings and equipment, but the war forced the postponement of all such projects. Early in 1948, preliminary surveys having been completed, the campaign was inaugurated under a special fund-raising organization. Largely from sources close to the College—Governing Boards, Faculty, undergraduates, alumni, and friends—approximately $2,517,659 has been collected or pledged toward an ultimate goal of something over six million dollars. The College is to pass another historic milestone in 1952 on the one hundred and fiftieth anniversary of its actual opening, and this fund-raising campaign will commemorate that event. The undertaking would be an ambitious one even for a much larger institution, but, in the opinion of the guardians of the College, nothing less is compatible with the proud traditions of Bowdoin and the urgent and complex demands of this present age.

Bowdoin: a Liberal College

FROM an outdoor platform built in a cleared space among the College pines, President Joseph McKeen, one hundred and forty-nine years ago, delivered the chief address at the opening of Bowdoin College. Seeking an object for the new institution of which he was the first head, he found an answer in the desire of "the inhabitants of the District" to have their sons educated for "the liberal professions" and instructed "in the principles and practices of our holy religion. . . . It ought always to be remembered," he went on, "that literary institutions are founded and endowed for the common good, and not for the private advantage of those who resort to them. It is not that they may be able to pass through life in an easy or reputable manner, but that their mental powers may be cultivated and improved for the benefit of society." The insight and the breadth of this program were creditable for that day. But no one attending the ceremonies of 1802 could have foreseen that over a century later the College, once founded in a frontier community, would draw the greater share of its students from states other than the "District" and, while still preparing many for law, medicine, teaching, and theology, would be educating an equal or greater number who looked forward to government service or a business career.

Since economic and political changes have brought new occupations and callings to pivotal importance in the modern world, the task of the College has necessarily grown more complicated and diverse. As in President McKeen's time many of its courses, for instance, languages and sciences, give knowledge or skill useful in the practice of various professions and employments. But such training is merely incidental to a larger objective. Whether through its catholic subject matter—sciences, social studies, literature, philosophy, and the arts; whether through its required or elective courses; whether through its major work, with its insistence upon a more intensive study of some selected subject; the College aims always to give its students a knowledge of the culture of the western world. They must understand and appreciate its origins and traditions, the forces essential for its operation and progress, and the values which it seeks to realize. While an individual may remain ignorant of this heritage and still exist, "the common good" and "the benefit of society," which President McKeen asserted as the objectives of the College, are unattainable unless leaders and followers are alike

acquainted with what civilization, in its broadest sense, implies.

The College still insists that the cultivation and improvement of its students' "mental powers" is its primary function. Perhaps in President McKeen's time, when community life was more homogeneous and simple, no other emphasis was required. But to-day the College cannot avoid a concern with the character as well as the mind of its undergraduates. On this point the whole of the college environment is an educator. The fraternity houses and dormitories, athletic and non-athletic activities, the constant association of students in a close-knit rather than a dispersed college community—all play their part. Such influences, however, can be duplicated outside college walls. The distinctive discipline of the College is that of the laboratory, the library, and the classroom. These are its unique possessions. Through the opportunities they offer comes the achievement of intellectual poise, disinterested opinion, and patient courage to pursue remote ends by choice rather than compulsion. These college-bred habits of mind are moral as well as intellectual qualities.

While the College seeks to develop the individual talent of its students, it rightly insists they must not limit their interests; they must at least sample the variety of opportunities the modern curriculum affords. The dreamer must encounter the stubbornness of facts and the practical man must realize that men are moved by visions: the aesthete must appreciate the hard precision of scientific measurement and the materialist glimpse the insight and delight offered by the fine arts. Each present-minded generation has to learn anew that the experience of the past is in part a substitute for unnecessary and painful experiment and that a narrow focus upon vocational training breeds a dangerous irresponsibility. The liberal college must train whole men. To do otherwise would be to deprive its graduates of satisfactions and the community of profit.

No college can withdraw entirely from the world. Certainly Bowdoin has taken color from its traditional contacts with a vigorous environment and a self-reliant people. These associations, instead of impeding, have helped the College toward its goal. Fortunately, however, it is an independent college, supported in large measure by endowments and the generous annual gifts of its alumni; it is not bound, therefore, to any denominational creed, party platform, or government program. With more strength and freedom than in President McKeen's administration, it still seeks to bring its students to a maturity of mind and character that through them it may serve "the common good."

From the College Charter (1794)

"... And be it further enacted ... that the clear Rents, Issues, and Profits of all the Estate real and personal of which the said Corporation shall be Seized or Possessed, shall be Appropriated to the Endowment of said College in such a Manner as shall most Effectually Promote Virtue and Piety and the Knowledge of such of the Languages and of the Useful and Liberal Arts and Sciences as shall hereafter be Directed from Time to Time by the said Corporation...."

The Offer of the College

To be at home in all lands and all ages; to count Nature a familiar acquaintance, and Art an intimate friend; to gain a standard for the appreciation of other men's work and the criticism of one's own; to carry the keys of the world's library in one's pocket and feel its resources behind one in whatever task he undertakes; to make hosts of friends among the men of one's own age who are to be leaders in all walks of life; to lose oneself in generous enthusiasms and coöperate with others for common ends; to learn manners from students who are gentlemen, and form character under professors who are Christians—this is the offer of the college for the best four years of one's life.

WILLIAM DEWITT HYDE
President of Bowdoin College (1885-1917)

Officers of Government

PRESIDENT OF THE COLLEGE

KENNETH CHARLES MORTON SILLS, L.H.D., LL.D.

TREASURER OF THE COLLEGE

ROLAND EUGENE CLARK, A.B., LL.B.

PRESIDENT AND TRUSTEES

KENNETH CHARLES MORTON SILLS, L.H.D., LL.D., *President, ex-officio.*	*Brunswick*
HOYT AUGUSTUS MOORE, LL.D., *Vice-President.*	*New York, N. Y.*
WILLIAM WITHERLE LAWRENCE, Ph.D., Litt.D.	*Portland*
FRANK HERBERT SWAN, LL.D.	*Providence, R. I.*
FREDERICK WILLIAM PICKARD, LL.D.	*Greenville, Del.*
HAROLD LEE BERRY, A.M.	*Portland*
WILLIAM DUNNING IRELAND, A.M.	*Boston, Mass.*
JOHN FESSENDEN DANA, LL.D.	*Portland*
EDWARD FARRINGTON ABBOTT, A.M.	*Auburn*
MELVIN THOMAS COPELAND, Ph.D., Sc.D.	*Cambridge, Mass.*
EARLE SPAULDING THOMPSON, A.M.	*New York, N. Y.*
ROLAND EUGENE CLARK, A.B., LL.B., *Treasurer, ex-officio.*	*Portland*
CHARLES AUSTIN CARY, A.M .	*Wilmington, Del.*
PHILIP DANA, A.M., *Trustee Emeritus.*	*Westbrook*
WILLIAM HASKELL FARRAR, A.B., *Secretary*	*Brunswick*

OVERSEERS

JOHN WILLIAM FROST, A.B., LL.B., *President.*	*New York, N. Y.*
HARRISON KING MCCANN, A.M., *Vice-President.*	*New York, N. Y.*
PHILIP GREELY CLIFFORD, A.B.	*Portland*
GEORGE ROWLAND WALKER, A.M., LL.B.	*New York, N. Y.*

Very Reverend Chester Burge Emerson, D.D.	*Cleveland, Ohio*
Leonard Augustus Pierce, A.M., LL.B.	*Portland*
Clement Franklin Robinson, A.M., LL.B.	*Brunswick*
Luther Dana, A.B.	*Westbrook*
Sherman Nelson Shumway, A.M., LL.B.	*Los Angeles, Cal.*
Honorable Wallace Humphrey White, Jr., LL.D.	*Washington, D. C.*
Walter Vinton Wentworth, Sc.D.	*Old Town*
*Honorable William Moulton Ingraham, A.M.	
Willard Streeter Bass, A.M.	*Wilton*
Honorable Robert Hale, LL.D.	*Washington, D. C.*
Austin Harbutt MacCormick, Sc.D., LL.D.	*Berkeley, Cal.*
Harry Lane Palmer, A.M.	*Skowhegan*
Honorable Harold Hitz Burton, LL.D.	*Washington, D. C.*
Frank Alden Farrington, A.B., LL.B.	*Augusta*
Carl Merrill Robinson, M.D., Sc.D.	*Portland*
Roscoe Henderson Hupper, LL.D.	*New York, N. Y.*
Sumner Tucker Pike, Sc.D., LL.D.	*Washington, D. C.*
William Edward Lunt, Ph.D., L.H.D., Litt.D.	*Haverford, Penn.*
John Lincoln Baxter, A.B.	*Brunswick*
Honorable Owen Brewster, LL.D.	*Washington, D. C.*
Wallace Copeland Philoon, M.S., Maj. Gen., U.S.A. (Retired).	*Liberty*
Neal Woodside Allen, A.B.	*Portland*
Harrison Atwood, A.B.	*New York, N. Y.*
William Robert Crowley, A.M.	*Brooklyn, N. Y.*
Paul Kendall Niven, A.B.	*Brunswick*
Allan Woodcock, A.B., M.D.	*Bangor*
Rufus Edwin Stetson, A.B., M.D.	*Damariscotta*

* Died, October 12, 1951.

Fred Lysander Putnam, A.B.	*Houlton*
Chester Granville Abbott, A.B.	*Portland*
*Harold Charles Lewis Ashey, A.B.	*Worcester, Mass.*
George William Burpee, Sc.D.	*New York, N. Y.*
Leon Valentine Walker, A.B., LL.B.	*Portland*
John Henry Halford, A.M.	*Norristown, Penn.*
Roy Anderson Foulke, A.M.	*New York, N. Y.*
Widgery Thomas, A.B.	*Portland*
Ashmead White, A.B.	*Bangor*
Reverend Joseph Cony MacDonald, D.D.	*Waban, Mass.*
Sanford Burnham Cousins, A.B.	*New York, N. Y.*
Stanley Fuller Dole, A.B.	*Detroit, Mich.*
Kenneth Charles Morton Sills, L.H.D., LL.D., *President of the College, ex-officio.*	*Brunswick*
William Haskell Farrar, A.B., *Secretary of the President and Trustees, ex-officio.*	*Brunswick*
Joseph Addison Aldred, B.S., LL.B., *Secretary.*	*Brunswick*
Edward Warren Wheeler, LL.D., *College Counsel.*	*Brunswick*

COMMITTEES OF THE BOARDS

Executive: The President, and Messrs. J. F. Dana, Ireland, Berry, Philoon, Hupper, and Allen.

Visiting: Messrs. Moore, Berry, C. G. Abbott, Baxter, and Crowley.

Examining: Messrs. Copeland, E. F. Abbott, Thompson, Bass, C. F. Robinson, Palmer, A. White, and L. V. Walker.

Finance: Messrs. Thompson, J. F. Dana, Ireland, McCann, Pierce, and Ashey*.

Honorary Degrees: The President of the Board of Overseers *ex-officio,* and Messrs. Copeland, Thompson, Cary, Woodcock, Burton, and Atwood.

* Died, July 23, 1951.

Educational Policy: Messrs. Copeland, Lawrence, E. F. Abbott, MacCormick, Putnam, Farrington, Lunt, and G. R. Walker.

Art Interests: Mr. Lawrence, the Treasurer, the Director of the Museum of Fine Arts, and Messrs. Halford, W. H. White, Jr., and Clifford.

Grounds and Buildings: The Treasurer, the Bursar, Professors Cushing and Little from the Faculty, and Messrs. Wentworth, Burpee, Niven, Thomas, and Cousins.

Infirmary: The President, the College Physician, Professor Kamerling from the Faculty, and Doctors C. M. Robinson and Stetson.

Library: Mr. Copeland, the Librarian, and Messrs. Pike, Hale, Ingraham, Brewster, MacDonald, and Emerson.

Physical Education: From the Governing Boards: Messrs. Ireland, L. Dana, Shumway, Foulke, and Clifford. From the Faculty: The Dean, Professor Daggett, and Associate Professor Dane.

Administration of the John Johnston Fund: Messrs. Ireland, Clifford, and the Director of Admissions.

Sesquicentennial Fund: Messrs. Thompson, Ireland, Cary, Ashey*, A. White, and Cousins.

* Died, July 23, 1951.

Officers of Instruction and Government

KENNETH CHARLES MORTON SILLS, A.B. *(Bowdoin)*, A.M. *(Harvard)*, L.H.D. *(Boston University)*, LL.D. *(Maine, Dartmouth, Bates, Colby, Williams, Bowdoin, Dalhousie, Yale, Tufts), President of the College.* 85 Federal Street

NATHANIEL COOPER KENDRICK, A.B. *(Rochester)*, A.M., Ph.D. *(Harvard), Dean of the College, and Professor of History.* 155 Maine Street

KENNETH JAMES BOYER, A.B. *(Rochester)*, B.L.S. *(New York State Library School), Librarian.* 16 Longfellow Avenue

HUBERT SEELY SHAW, B.S. *(Bowdoin)*, A.M. *(Harvard), Director of Admissions.* Mere Point Road

---

WILMOT BROOKINGS MITCHELL, A.B., A.M., L.H.D. *(Bowdoin)*, Litt.D. *(Grinnell, Maine), Edward Little Professor of Rhetoric and Oratory, Emeritus.* 6 College Street

ROSCOE JAMES HAM, A.B. *(Harvard)*, A.M., L.H.D. *(Bowdoin), George Taylor Files Professor of Modern Languages, Emeritus.* 3 Bath Street

MANTON COPELAND, B.S., M.S., Ph.D. *(Harvard), Professor of Biology, Emeritus, and Josiah Little Professor of Natural Science, Emeritus.* 88 Federal Street

ORREN CHALMER HORMELL, A.B. *(Indiana)*, A.M. *(Indiana, Harvard)*, Ph.D. *(Harvard)*, D.C.L. *(Bowdoin), DeAlva Stanwood Alexander Professor of Government, and Director of the Bureau for Research in Municipal Government, Emeritus.* 15 Potter Street

*DANIEL CALDWELL STANWOOD, B.A., M.A. *(Oxford), Professor of International Law, Emeritus.*

MORTIMER PHILLIPS MASON, A.B., A.M., Ph.D. *(Harvard), Professor of Philosophy, Emeritus.* 17 McKeen Street

---

PAUL NIXON, A.B., A.M. *(Wesleyan)*, L.H.D. *(Wesleyan, Bowdoin)*, LL.D. *(Colby), Winkley Professor of the Latin Language and Literature.* 234 Maine Street

* Died, July 27, 1951.

WARREN BENJAMIN CATLIN, A.B. *(Nebraska)*, Ph.D. *(Columbia), Daniel B. Fayerweather Professor of Economics and Sociology.*
268 Maine Street

ALFRED OTTO GROSS, A.B. *(Illinois)*, Ph.D. *(Harvard), Professor of Biology, and Josiah Little Professor of Natural Science.*
11 Boody Street

THOMAS CURTIS VAN CLEVE, A.B., A.M. *(Missouri)*, Ph.D. *(Wisconsin), Thomas Brackett Reed Professor of History and Political Science.*
76 Federal Street

NOEL CHARLTON LITTLE, A.B. *(Bowdoin)*, A.M., Ph.D. *(Harvard), Professor of Physics.* 8 College Street

THOMAS MEANS, A.B. *(Yale)*, A.M. *(Yale, Harvard), Joseph E. Merrill Professor of the Greek Language and Literature.* 267 Maine Street

CHARLES HAROLD LIVINGSTON, A.B., A.M., Ph.D. *(Harvard), Longfellow Professor of Romance Languages.* 234 Maine Street

EDWARD SANFORD HAMMOND, A.B., A.M. *(Yale)*, Ph.D. *(Princeton), Wing Professor of Mathematics.* 9 Thompson Street

MORGAN BICKNELL CUSHING, A.B. *(Yale)*, A.M. *(University of Pennsylvania), Professor of Economics.* 165 Maine Street

HERBERT ROSS BROWN, B.S. *(Lafayette)*, A.M. *(Harvard)*, Ph.D. *(Columbia)*, Litt.D. *(Lafayette)*, L.H.D. *(Bucknell), Professor of English, and Edward Little Professor of Rhetoric and Oratory.*
32 College Street

MALCOLM ELMER MORRELL, B.S. *(Bowdoin), Director of Athletics.*
276 Maine Street

CECIL THOMAS HOLMES, A.B. *(Bates)*, A.M., Ph.D. *(Harvard), Professor of Mathematics.* 60 Spring Street

ALBERT ABRAHAMSON, A.B. *(Bowdoin)*, A.M. *(Columbia), Professor of Economics.* 76 Federal Street

FRITZ CARL AUGUST KOELLN, Ph.D. *(Hamburg), George Taylor Files Professor of Modern Languages.* 7 Page Street

EDWARD CHASE KIRKLAND, A.B. *(Dartmouth)*, A.M., Ph.D. *(Harvard)*, Litt.D. *(Dartmouth), Frank Munsey Professor of History.*
15 Cleaveland Street

ATHERN PARK DAGGETT, A.B. *(Bowdoin)*, A.M., Ph.D. *(Harvard), William Nelson Cromwell Professor of Constitutional and International Law and Government.* 6 Longfellow Avenue

ERNST CHRISTIAN HELMREICH, A.B. *(Illinois)*, A.M., Ph.D. *(Harvard)*, *Professor of History and Government.* 6 Boody Street

REINHARD LUNDE KORGEN, A.B. *(Carleton)*, A.M., Ph.D. *(Harvard)*, *Professor of Mathematics.* Prince's Point Road

WILLIAM CAMPBELL ROOT, B.S. *(California)*, A.M., Ph.D. *(Harvard)*, *Professor of Chemistry.* 11 Potter Street

ROBERT PETER TRISTRAM COFFIN, A.B. *(Bowdoin)*, A.M. *(Princeton)*, B.A., B.Litt. *(Oxford)*, Litt.D. *(Bowdoin, Maine)*, *Pierce Professor of English.* 44 Harpswell Street

SAMUEL EDWARD KAMERLING, B.S., M.S. *(New York University)*, Ph.D. *(Princeton)*, *Professor of Chemistry.* 45 Harpswell Street

GEORGE HUNNEWELL QUINBY, A.B. *(Bowdoin)*, M.F.A. *(Yale)*, *Professor of Dramatics in the Department of English.* 26 McKeen Street

PHILIP MEADER BROWN, A.B. *(Brown)*, A.M. *(Stanford)*, Ph.D. *(Harvard)*, *Professor of Economics and Clerk of the Faculty.* 3 Page Street

FREDERIC ERLE THORNLAY TILLOTSON, Mus.D. *(Bowdoin)*, *Professor of Music.* (On leave of absence, Fall 1951 Semester.) 181 Maine Street

EATON LEITH, A.B. *(Dartmouth)*, A.M. *(Harvard)*, *Professor of Romance Languages.* 24 Longfellow Avenue

MYRON ALTON JEPPESEN, B.S. *(Idaho)*, M.S., Ph.D. *(Pennsylvania State)*, *Professor of Physics.* 8 Harpswell Place

PHILIP CONWAY BEAM, A.B., A.M., Ph.D. *(Harvard)*, *Professor of Art, and Director of the Museum of Fine Arts.* 41 Spring Street

ALBERT RUDOLPH THAYER, A.B. *(Bowdoin)*, A.M. *(Emerson)*, *Professor of Speech in the Department of English.* 40 Longfellow Avenue

BURTON WAKEMAN TAYLOR, B.S. *(Yale)*, Ph.D. *(Columbia)*, *Professor of Sociology.* 79 Federal Street

NORMAN LESLIE MUNN, B.S. *(Springfield)*, A.M., Ph.D. *(Clark)*, *Professor of Psychology.* 17 Belmont Street

JEAN LOUIS DARBELNET, Agrégé de l'Université, *Professor of French.* 254 Maine Street

ALTON HERMAN GUSTAFSON, B.S. *(University of Massachusetts)*, A.M., Ph.D. *(Harvard)*, *Professor of Biology.* 83 Federal Street

DANIEL FRANCIS HANLEY, A.B. *(Bowdoin)*, M.D. *(Columbia)*, *College Physician.* 58 Federal Street

WALTER HOYT KENNETT, B.S., M.S. *(Massachusetts Institute of Technology), Colonel, U.S.A., Professor of Military Science and Tactics.* 57 Winter Street, Topsham

GEORGE ANDREW PAUL, M.A. *(St. Andrews, Oxford, Cambridge), Visiting Lecturer in Philosophy on the Tallman Foundation.* (Spring 1951 Semester.)

THOMAS AURALDO RILEY, A.B. *(Bowdoin)*, A.M. *(Yale)*, Ph.D. *(Harvard), Associate Professor of German.* 25 Boody Street

HENRY GIFFEN RUSSELL, A.B. *(Haverford)*, A.M., Ph.D. *(Harvard), Associate Professor of Religion.* 11 Belmont Street

DAN EDWIN CHRISTIE, A.B. *(Bowdoin)*, A.M., Ph.D. *(Princeton), Associate Professor of Physics.* Main Street, Bowdoinham

PERLEY SMITH TURNER, B.S. *(Bowdoin)*, A.M. *(Columbia), Associate Professor of Education.* 3 Stanwood Street

LAWRENCE LEE PELLETIER, A.B. *(Bowdoin)*, A.M., Ph.D. *(Harvard), Associate Professor of Government.* 7 Hawthorne Street

LAWRENCE SARGENT HALL, A.B. *(Bowdoin)*, A.M., Ph.D. *(Yale), Associate Professor of English.* 2 Hawthorne Street

NATHAN DANE, II, A.B. *(Bowdoin)*, A.M., Ph.D. *(Illinois), Associate Professor of Classics.* 9 High Street

EDWARD CLEMENT HEINTZ, A.B. *(Brown)*, A.B.L.S. *(Michigan), Assistant Librarian.* 10 Harpswell Place

RAYMOND BOURNIQUE, B.S. *(Toledo)*, M.S., Ph.D. *(Ohio State), Assistant Professor of Chemistry.* 8 Hawthorne Street

WALTER MORITZ SOLMITZ, A.M. *(Harvard), Assistant Professor of German.* 10 Bowdoin Street

GEORGE EDGAR FOLK, JR., A.B., A.M., Ph.D. *(Harvard), Assistant Professor of Biology.* 3 Hawthorne Street

ERNEST PARKER JOHNSON, JR., B.S. *(Springfield)*, M.S., Ph.D. *(Brown), Assistant Professor of Psychology.* 38 School Street

ALBERT SUTHERLAND ROE, A.B., M.F.A. *(Princeton)*, Ph.D. *(Harvard), Assistant Professor of Art, and Curator of the Art Collections.* (On leave of absence.)

JEFFREY JAMES CARRE, A.B. *(Bowdoin)*, A.M., Ph.D. *(Columbia), Assistant Professor of Romance Languages.* R.D. 1, Bunganuc Road

JOHN STEVENS SWEET, B.S. *(Ohio State)*, A.M. *(Columbia), Assistant Professor of English.* 1 Black Island Road, Topsham

Russell Frank Locke, Jr., B.S., A.M. *(Harvard), Assistant Professor of Music.* 252 Maine Street

Laurence Nexsen Barrett, A.B. *(Amherst),* A.M., Ph.D. *(Princeton), Assistant Professor of English.* 45 McKeen Drive

James Allen Storer, A.B. *(Columbia),* A.M. *(Harvard), Assistant Professor of Economics.* (On leave of absence.)

Edward Pols, A.B., A.M., Ph.D. *(Harvard), Assistant Professor of Philosophy.* (On leave of absence.)

Richard Leigh Chittim, A.B. *(Bowdoin),* B.A. *(Oxford), Assistant Professor of Mathematics.* 265 Maine Street

Gregg Clark McLeod, B.S. in M.E. *(Maine), Lieutenant Colonel, U.S.A., Assistant Professor of Military Science and Tactics.* 8 McKeen Street

Joseph Boiter Miller, A.B. *(Wofford), Major, U.S.A., Assistant Professor of Military Science and Tactics.* 14 Belmont Street

John Patrick de Cormelie Day, M.A., B.Phil. *(Oxford), Assistant Professor of Philosophy.* 11 Perkins Street, Topsham

James Warren Fowle, A.B. *(Williams),* A.M. *(Harvard), Lecturer in Art, and Acting Curator of the Art Collections.* 222 Maine Street

Walter Paul Hollmann, B.S. *(St. Lawrence),* A.M. *(Columbia), Instructor in Sociology.* Prince's Point Road

Robert Henry Ivy, Jr., A.B., A.M., Ph.D. *(University of Pennsylvania), Instructor in Romance Languages.* Adams Road, East Brunswick

Dwight Newton Lindley, A.B. *(Hamilton),* A.M. *(Columbia), Instructor in English.* 19 Hawthorne Street

David Lawson Russell, A.B. *(Wesleyan), Instructor in Psychology, and Director of Student Counselling.* 32 Elm Street, Topsham

Charles Scott Benson, A.B. *(Princeton),* A.M. *(Columbia), Instructor in Economics.* 12 Chamberlain Avenue

Elroy Osborne LaCasce, Jr., A.B. *(Bowdoin),* A.M. *(Harvard), Instructor in Physics* (Spring 1951 Semester).

Robert Melvin Cross, A.B. *(Bowdoin),* A.M. *(Harvard), Instructor in English.* G-4, Bowdoin Courts

Ralph Taylor Higdon, *Warrant Officer Junior Grade, U.S.A., Instructor in Military Science and Tactics* (Summer 1951).

JAMES FRANCIS TIERNEY, A.B. *(Boston University)*, A.M. *(Brown), Instructor in Government.* 31 Belmont Street

ROBERT WHITE WINTER, A.B. *(Dartmouth), Instructor in American History.* 27 McKeen Street

---

OSSIP KURT FLECHTHEIM, Ph.D. *(Heidelberg), Visiting Lecturer in History* (Summer 1951).

RAYMOND LEON KENDALL, A.B., A.M. *(Bates), Visiting Lecturer in Education* (Summer 1951).

ROBERT WHITE PULLEN, A.B. *(Colby)*, Ph.D. *(Massachusetts Institute of Technology), Visiting Lecturer in Economics* (Summer 1951).

RICHARD JAMES STORR, A.B. *(Swarthmore)*, A.M., Ph.D. *(Harvard), Visiting Lecturer in History* (Summer 1951).

JOHN JOSEPH MAGEE, *Director of Track and Field Athletics.* 23 Boody Street

ROBERT BARTLETT MILLER, *Coach of Swimming.* 14 Green Street, Topsham

ADAM WALSH, B.S. in M.E. *(Notre Dame), Coach of Football.* 153 Maine Street

DANIEL KNOWLES MACFAYDEN, *Coach of Baseball and Hockey.* 265 Maine Street

FRANK FABEAN SABASTEANSKI, A.B. *(Bowdoin)*, Ed.M. *(Boston University), Assistant Coach of Football.* 34A Boody Street

EDMUND LAWRENCE COOMBS, B.S. *(Bowdoin), Coach of Basketball, and Assistant Coach of Football and Baseball.* 34B Boody Street

---

MARIO ANTHONY TONON, B.S. *(Bowdoin), Teaching Fellow in French.* 11 Bowdoin Street

ANTHONY GANAROS, B.S. *(University of Connecticut), Teaching Fellow in Biology.* M-4, Bowdoin Courts

CHRISTOPHER BLAKE, M.A. *(St. Andrews), Teaching Fellow in Philosophy.* F-1, Bowdoin Courts

LESLIE RAMSAY CRAIG, A.B. *(Bowdoin)*, B.D. *(Bangor Theological Seminary), Teaching Fellow in Speech.* Freeport

ROBERT EDWARD SWANN, A.B. *(Bowdoin), Teaching Fellow in Biology.* 34 Federal Street

---

PHILIP SAWYER WILDER, B.S. *(Bowdoin)*, Ed.M. *(Harvard), Assistant to the President.* 27 McKeen Street

DONOVAN DEAN LANCASTER, A.B. *(Bowdoin), Manager of the Moulton Union, and Director of the Centralized Dining Room Service.* 40 Harpswell Street

GLENN RONELLO MCINTIRE, A.B. *(Bowdoin), Bursar.* 9 Page Street

SEWARD JOSEPH MARSH, A.B. *(Bowdoin), Alumni Secretary.* 15 West Street, Portland

SAMUEL APPLETON LADD, JR., B.S. *(Bowdoin), Director of the Placement Bureau.* 7 Longfellow Avenue

PAUL VERNON HAZELTON, B.S. *(Bowdoin), Assistant Director of Admissions, and* (Spring 1951) *Instructor in English.* 296 Maine Street

---

FRANK BEACHY, *Master Sergeant, U.S.A.* 57 McKeen Drive

EMANUEL MARTIN COOPER, *Master Sergeant, U.S.A.* 26 College Street

PERCY EVERETT DRISKELL, *Sergeant First Class, U.S.A.* 261 Preble Street, South Portland

CHARLES WILLIAM LORD, *Sergeant First Class, U.S.A.* 27 McKeen Street

FREDERICK KARL SELNAU, *Sergeant First Class, U.S.A.* 32 Vivian Street, South Portland

OTHER OFFICERS

ROLAND EUGENE CLARK, A.B. *(Bowdoin),* LL.B. *(Georgetown), Treasurer of the College.* Official Address: Brunswick, Maine

WILLIAM KELSEY HALL, A.B. *(Bowdoin), Assistant Bursar.* 6 Whittier Street

DON THERON POTTER, B.S. *(Bowdoin), Superintendent of Grounds and Buildings.* 7 Whittier Street

MALCOLM STANLEY BISHOP, A.B. *(Bowdoin), Assistant Director and Purchasing Agent of the Centralized Dining Room Service.* 18 Bellevue Road, South Portland

WALTER JOHN SZUMOWSKI, *Manager of the College Store.* W-3, Bowdoin Courts

---

MISS EDITH ELLEN LYON, *Cataloguer.* 234 Maine Street

MRS. CLARA DOWNS HAYES, *Secretary of the College.* 54 Harpswell Street

MISS HELEN BUFFUM JOHNSON, *Registrar.* 12 Boody Street

LEROY DUDLEY CROSS, *Secretary to the Faculty.* 21 Columbia Street

MISS MYRTLE CURTIS SMITH, *Assistant to the Bursar.* 80 Federal Street

WILLIAM EDWARD MORGAN, *Assistant to the Director of Athletics.* 4 Highland Street, Topsham

JOHN REDMOND MCKENNA, B.A. *(Queens),* B.L.S. *(McGill), Head of Readers' Services in the Library.* 252 Maine Street

COMMITTEES OF THE FACULTY

Administrative: The President, *Chairman;* the Dean, the Director of Athletics, Professors Nixon and Gustafson, the College Physician, the Assistant to the President, and Mr. Hazelton.

Athletics: The Director of Athletics, *Chairman;* Professors Daggett and Quinby, the College Physician, Associate Professor Dane, and Mr. Ladd.

College Lectures: The Assistant to the President, *Chairman;* Professors Gross, Kirkland, and Darbelnet, Associate Professor Hall, and Assistant Professor Day.

College Publications: Professor H. R. Brown, *Chairman;* Professor Beam, the Librarian, Associate Professors Riley and Christie, and Assistant Professor Sweet.

Curriculum: Professor Catlin, *Chairman* (first semester); Professors Little, Leith, and Munn, Associate Professor Turner, and Assistant Professors Solmitz and Chittim.

Educational Policy: The President, *Chairman;* Professor Van Cleve, *Vice-Chairman;* the Dean, Professors Livingston, Kirkland, Korgen, Thayer, Kennett, Associate Professor Dane, and Assistant Professors Folk and Barrett.

The Library: Professor Livingston, *Chairman;* Professors Van Cleve, Means, Koelln, Jeppesen, the Librarian, the Assistant Librarian, Associate Professor Pelletier, and Mr. Lindley.

Major Examinations: Professor Daggett, *Chairman;* Professors Little, Means, Coffin, P. M. Brown, and Taylor, Associate Professors H. G. Russell and Hall, and Assistant Professor Carre.

Medical Scholarships: Professor Kamerling, *Chairman;* Professors Root and Jeppesen, the College Physician, and Assistant Professor Folk.

Music: Professor Koelln, *Chairman;* Professors Tillotson and Munn, Associate Professor Dane, and Assistant Professors Johnson and Locke.

Preparatory Schools: Professor Thayer, *Chairman;* Professors Quinby and Leith, the Director of Admissions, Associate Professors Turner and Dane, Assistant Professor Johnson, and Mr. Hazelton.

Public Exercises: The Assistant to the President, *Chairman;* Professors Kamerling, Beam, and Leith, Assistant Professors Barrett and McLeod, and Mr. Hazelton.

Recording: The Dean, *Chairman;* Professors Livingston, Hammond, H. R. Brown, Abrahamson, Helmreich, and Kamerling, the Director of Admissions, and Associate Professor Pelletier.

Religious Activities: Associate Professor Turner, *Chairman;* Professor Root, Associate Professor H. G. Russell, Assistant Professor Barrett, the Assistant to the President, and the Bursar.

Remedial English: Professor Taylor, *Chairman;* Professor Darbelnet, the Assistant Librarian, Associate Professor Hall, Assistant Professor Barrett, and Mr. D. L. Russell.

Schedule and Classroom: Professor Holmes, *Chairman;* Associate Professor Riley, and Assistant Professors Barrett and Chittim.

Student Aid: The President, *Chairman;* Professor Livingston, *Vice-Chairman;* the Dean, Professors Hammond, Holmes, Abrahamson, Daggett, Helmreich, Kamerling, the Director of Admissions, Associate Professor Christie, Messrs. Hollmann, Lancaster, and Ladd.

College Campus and Buildings

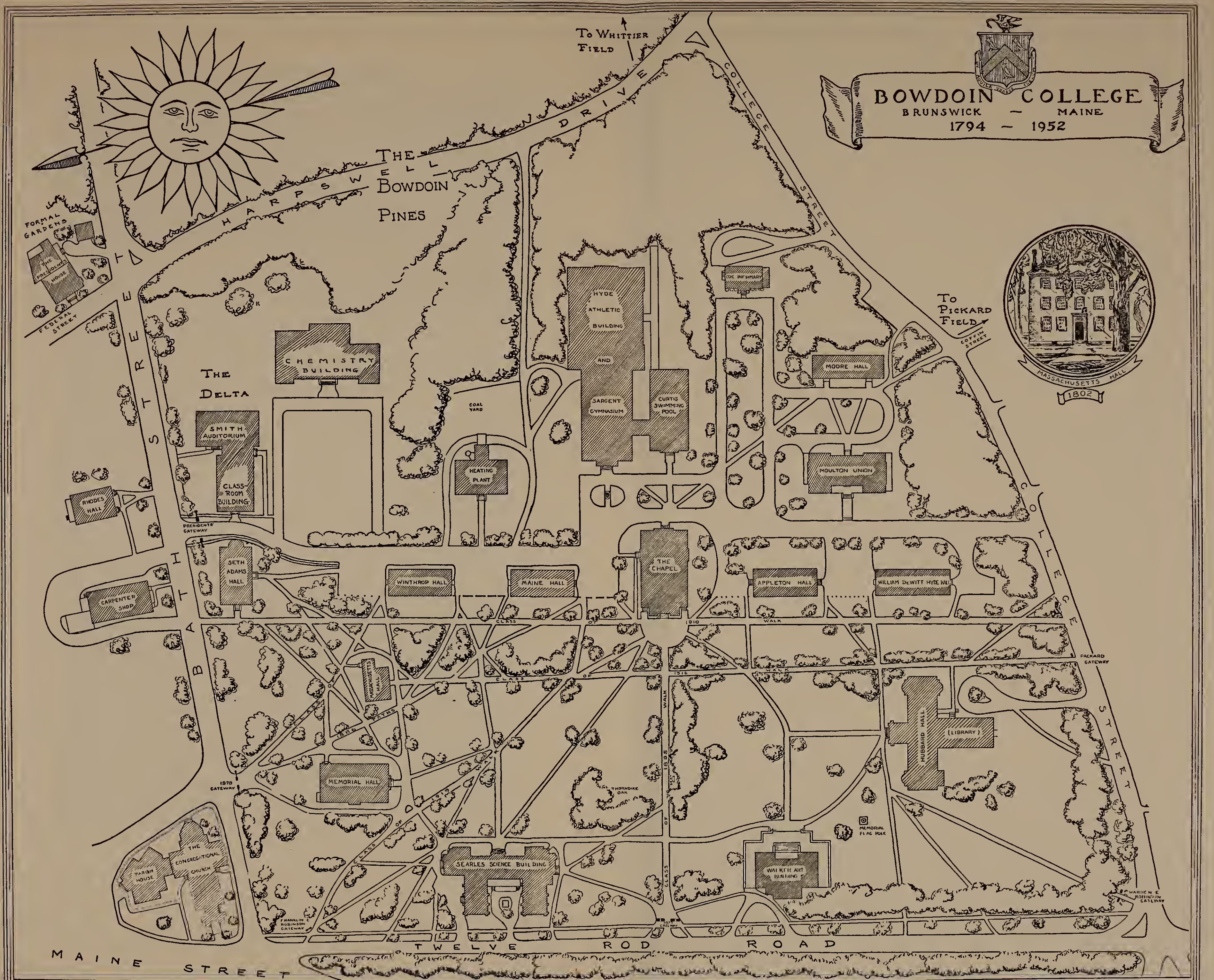
BOWDOIN College is located in the town of Brunswick, Maine, which was first settled in 1628 on the banks of the Androscoggin River, a few miles from the shores of Casco Bay. The travelling time by rail from Boston is three hours, and from New York eight hours. The present campus, which was originally a sandy plain covered with blueberries and pines, is now a spacious tract of one hundred and ten acres containing more than a score of buildings and several playing fields.

By an extensive construction project completed in 1948, a new street has been laid out forming the eastern boundary of the campus (shown on the accompanying map as an extension of Federal Street), and the old playing ground known as "The Delta," previously cut off by Harpswell Street, has been incorporated in the campus proper. Thus an area of several acres has been made available for new buildings, including the Classroom Building and Smith Auditorium completed in 1950, and the projected Chemistry Building which will be completed in the summer of 1952.

Of first interest to the incoming Freshman is Massachusetts Hall. Here are housed the offices of the President, the Dean, the Director of Admissions, and the Bursar. Here the new student will register for his courses, pay his college bills, sign his name in the century-old register book, and receive the welcome of the President. It is in this building that he will always find the administrative officers ready to answer his questions and to give him friendly counsel about the many problems of college life.

The Chapel, whose spires have come to be a symbol of Alma Mater to thousands of Bowdoin men, will be the scene of the first meeting of all members of the College on the opening day of each Semester. Each week-day morning, simple, brief devotional exercises are led by members of the Faculty or by undergraduates. For one hundred and fifty years, attendance at daily chapel has been a tradition of Bowdoin life, a tradition which has given the sons of the College many of their most cherished memories.

The work of the College has its heart and center in Hubbard Hall, the library building, which contains the accumulations of a century and a half. The nucleus of its 223,000 volumes is the treasured collection of books and pamphlets bequeathed by the Honorable James Bowdoin, the earliest patron of the College. These


BOWDOIN COLLEGE
BRUNSWICK — MAINE
1794 — 1952
MASSACHUSETTS HALL
1802
To Whittier Field
To Pickard Field
Coffin Street
College Street
Harpswell Drive
The Bowdoin Pines
Formal Gardens
The President's House
Federal Street
Bath Street
The Delta
Chemistry Building
Coal Yard
Heating Plant
Hyde Athletic Building and Sargent Gymnasium
Curtis Swimming Pool
Coe Infirmary
Moore Hall
Moulton Union
Smith Auditorium
Class-Room Building
Rhodes Hall
Presidents' Gateway
Seth Adams Hall
Carpenter Shop
Winthrop Hall
Maine Hall
The Chapel
Appleton Hall
William DeWitt Hyde Hall
Class of 1910 Walk
Class of 1916 Walk
Packard Gateway
Massachusetts Hall
Class of 1886 Paths
Class of 1919 Walk
Class of 1895 Walk
Thorndike Oak
Hubbard Hall (Library)
Memorial Hall
1878 Gateway
Memorial Flag Pole
The Congregational Church
Parish House
Searles Science Building
Walker Art Building
Franklin C. Robinson Gateway
Warren E. Robinson Gateway
Twelve Rod Road
Maine Street

"Bowdoin Books," rich in French literature, American history, and mineralogy, were supplemented by the same generous benefactor's gift of his art collection containing many paintings of old and modern masters. Among the paintings are the portraits of Thomas Jefferson and James Madison by Gilbert Stuart, and a notable collection of portraits by the distinguished Colonial artist, Robert Feke. These and other treasures are exhibited in the Walker Art Building designed by McKim, Mead, and White. The resources of the Library and Museum are described in more detail elsewhere in this catalogue.

College classes are held in Memorial Hall, Adams Hall, Hubbard Hall, the Searles Science Building, and the new Classroom Building and Smith Auditorium. The first of these, which was built in 1868 in honor of the students and graduates who served in the Civil War, contains a large auditorium used for public lectures, concerts, recitals, and college assemblies. In this hall are bronze tablets bearing the names of two hundred and ninety Bowdoin men who were in the Union service in 1861-1865.

The Searles Science Building, which stands on the western side of the quadrangle, contains laboratories, museums, recitation rooms, and lecture halls. The southern wing houses the Department of Physics; the central part of the building is occupied by the Department of Biology; the northern wing is the home of the Department of Chemistry. The College maintains a scientific station for special laboratory and field investigations on Kent Island, at the entrance to the Bay of Fundy. This island was presented to the College in 1935 by John Sterling Rockefeller.

When students are not engaged in the library, laboratories, and recitation rooms, they have at their disposal many admirably equipped facilities for recreation. These resources include the Moulton Union, the Sargent Gymnasium, the Hyde Athletic Building, the Curtis Pool, and the playing fields of the College. Special provision for intra-mural sports and informal games was made in 1926 by the gift of a tract of sixty-six acres by Frederick William Pickard, LL.D., of the Class of 1894. Pickard Field contains facilities for tennis, baseball, soccer, football, and other sports. The Pickard Field House, a gift from Mr. and Mrs. Pickard, stands at the entrance to the field. Another valuable adjunct for the health of the student body is the Dudley Coe Memorial Infirmary; its facilities and the services of the College Physician are available to the students without charge.

THE COLLEGE BUILDINGS

Massachusetts Hall, planned in 1798 and completed in 1802, was the first college building erected. The interior was redesigned in 1873 to house the Cleaveland Cabinet of Mineralogy named in honor of Professor Parker Cleaveland. In 1936 the entire building was remodeled to provide quarters for the administrative officers; in 1942, through a gift of Frank Herbert Swan, LL.D., of the Class of 1898, the third floor was restored and furnished as a Faculty Room.

Maine Hall (1808), known originally as "the College," and named later to commemorate the admission of Maine to the Union; Winthrop Hall (1822), named in honor of Governor John Winthrop of the Massachusetts Bay Colony; Appleton Hall (1843), named in honor of the second President of the College; Hyde Hall (1917), named in honor of the seventh President of the College, and built from contributions from many of the Alumni; and Moore Hall (1941), named in honor of his father by the donor, Hoyt Augustus Moore, LL.D., of the Class of 1895, are the five campus dormitories.

The Chapel, a Romanesque church of undressed granite, designed by Richard Upjohn, was built during the decade from 1845 to 1855 from funds received from the Bowdoin estate. The façade is distinguished by twin towers and spires which rise to the height of one hundred and twenty feet. The interior resembles the plan of English college chapels, with a broad central aisle from either side of which rise the ranges of seats. The lofty walls are decorated with twelve large paintings. The Chapel stands as a monument to President Leonard Woods, fourth President of the College, under whose personal direction it was erected. A bronze plaque bearing a bas-relief of Elijah Kellogg, of the Class of 1840, is placed in a recess to the right of the main doorway. A set of eleven chimes, the gift of William Martin Payson, of the Class of 1874, was installed in the southwest tower in 1924. In the Chapel is an organ given in 1927 by Cyrus H. K. Curtis, LL.D.

Seth Adams Hall was erected in 1860-1861. It was named in honor of Seth Adams, Esq., of Boston, who contributed liberally towards its construction. The building stands west of the Presidents' Gateway. From 1862 until 1921, it housed the classrooms of the Medical School of Maine. The structure is now used for lectures, recitations, and conferences.

Memorial Hall, built in 1868, is a structure of local granite in the Gothic style. It is a memorial to the graduates and students of the College who served in the Civil War. The auditorium on the second floor, containing many portraits of distinguished sons of the College, is used for convocations, lectures, recitals, and plays. A stained-glass window in the east wall is a memorial to Theodore Herman Jewett, M.D., of the Class of 1834, father of Sarah Orne Jewett, Litt.D. The lower story contains class and conference rooms.

The Observatory was erected in 1890-1891 with funds given by John Taylor, Esq., of Fairbury, Illinois. It stands on the southeast corner of Pickard Field, and is reached from the Harpswell Road.

The Walker Art Building, designed by McKim, Mead, and White, was erected in 1892-1894. It was given to the College by the Misses Harriet and Sophia Walker, of Waltham, Massachusetts, as a memorial to their uncle, Theophilus Wheeler Walker, of Boston, a cousin of President Woods. A bronze bulletin board in memory of Henry Edwin Andrews, of the Class of 1894, Director of the Museum, 1920-1939, stands to the left of the entrance to the Sophia Walker Gallery. The building, which is one hundred feet in length and seventy-three feet in depth, is surrounded on three sides by a paved terrace with supporting walls and parapets of granite. Granite and bronze sculptures adorn the front wall.

The Mary Frances Searles Science Building, designed by Henry Vaughan, was built in 1894. It is the gift of Edward F. Searles, Esq., in memory of his wife. With the Walker Art Building, it forms the western side of the quadrangle. The building contains lecture rooms, laboratories, museums, and libraries of the Departments of Biology, Chemistry, and Physics.

Hubbard Hall, the library building, was also designed by Henry Vaughan, and erected in 1902-1903. It was presented to the College by General Thomas H. Hubbard, of the Class of 1857, and his wife, Sibyl Fahnestock Hubbard. The building, of brick and Indiana limestone, is one hundred and seventy feet in length and fifty feet in depth; the stack room occupies a wing eighty feet by forty-six feet. The library forms the southern end of the quadrangle.

The Hubbard Grandstand was given to the College in 1904 by General Thomas H. Hubbard, of the Class of 1857. It is situated on Whittier Field, a tract of five acres, named in honor of Dr. Frank Nathaniel Whittier, of the Class of 1885, for many years the Director of the Gymnasium, who was largely instrumental in its acquisi-

tion for varsity football and track in 1896. An electrically operated score-board, the gift of Harvey Dow Gibson, LL.D., of the Class of 1902, and Adriel Ulmer Bird, A.M., of the Class of 1916, was erected in 1948.

Sargent Gymnasium and General Thomas Worcester Hyde Athletic Building were erected in 1912. The Gymnasium was built from contributions from many of the students and Alumni, and named in honor of Dudley A. Sargent, M.D., Sc.D., of the Class of 1875; the Athletic Building was given by John Hyde, Esq., of Bath, in memory of his father, Thomas Worcester Hyde, of the Class of 1861, whose name it bears.

The Dudley Coe Memorial Infirmary is a three-story brick building erected in 1916-1917. It was given by Dr. Thomas Upham Coe, of the Class of 1857, in memory of his son, and stands in the pines to the south of the Hyde Athletic Building.

The Curtis Swimming Pool was given to the College in 1927 by Cyrus H. K. Curtis, LL.D. The Pool is housed in a separate wing attached to the Gymnasium; the Pool itself is of standard size, thirty by seventy-five feet, and is provided with every modern device for ensuring sanitation.

The Moulton Union, designed by McKim, Mead, and White, was built in 1927-1928. It was given by Augustus Freedom Moulton, LL.D., of the Class of 1873, as a social center for the student life of the College. The Union contains a spacious lounge, game room, cafeteria, soda fountain, dining rooms, and an assembly room. Its facilities also include several comfortable guest rooms, and quarters for many of the undergraduate extra-curricular activities. The Union stands just outside the quadrangle, between Appleton and Hyde Halls.

The Pickard Field House stands at the entrance of Pickard Field. It was given in 1937 by Frederick William Pickard, LL.D., of the Class of 1894, and Mrs. Pickard. The building contains a pleasant lounge as well as lockers and showers. Pickard Field, a tract of sixty-six acres, was presented to the College by Mr. Pickard in 1926. The field contains the varsity baseball diamond, several spacious playing fields for football and soccer, and ten tennis courts.

Rhodes Hall, formerly the Bath Street Grammar School, was purchased from the Town of Brunswick by the College in 1946 to provide additional facilities for instruction and administration.

The building was named to commemorate the fact that three pupils of the School later achieved distinction as Rhodes Scholars at Oxford University. Here are the offices of the Alumni Association, the Sesquicentennial Fund, the Superintendent of Grounds and Buildings, and the headquarters of the R.O.T.C.

The New Classroom Building and Smith Auditorium, designed by McKim, Mead, and White, were completed in the autumn of 1950. The main structure was made possible by the first appropriations from the Sesquicentennial Fund; the wing, containing an auditorium seating two hundred and ten people, by appropriation of the Francis, George, David, and Benjamin Smith Fund, bequeathed by Dudley F. Wolfe, of Rockland. These buildings stand to the east of Adams Hall and—with the new Chemistry Building—will form a quadrangle on the eastern boundary of the campus.

OTHER MEMORIALS

The Class of 1875 Gateway, designed by McKim, Mead, and White, was erected in 1901 as a memorial to members of the Class of 1875. The Gateway is composed of white granite columns and pillars and forms the Maine Street terminus of the Class of 1895 Path.

The Class of 1878 Gateway, erected in 1903, is a memorial to members of the Class of 1878. It is one of the northern entrances to the campus and stands on Bath Street between Memorial Hall and the Congregational Church.

The Warren Eastman Robinson Gateway, erected in 1920 at the southwestern entrance to the campus, is a memorial to Lieutenant Warren Eastman Robinson, of the Class of 1910, who lost his life in the service of his country.

The Franklin Clement Robinson Gateway, erected in 1923, is a memorial to Franklin Clement Robinson, LL.D., of the Class of 1873, for thirty-six years a teacher in Bowdoin College, and to his wife, Ella Maria Tucker Robinson. The Gateway forms the northwestern entrance to the campus.

The Class of 1898 Bulletin Board, erected in 1924, is a memorial to the members of the Class of 1898. It is made of bronze, is double-faced and artificially illuminated. It stands just north of the entrance to the Chapel.

The Class of 1903 Gateway, erected in 1928, is a memorial to members of the Class of 1903. It forms the main entrance to the Whittier Athletic Field and stands at the southwestern corner.

The Memorial Flag Pole, designed by McKim, Mead, and White, was erected in 1930 with funds given by the Alumni in memory of the twenty-nine Bowdoin men who lost their lives in World War I. The Honor Roll is engraved on the mammoth granite base surmounted by ornamental bronze. The flag pole stands in the southwestern corner of the campus between the Library and the Art Building.

The Presidents' Gateway, erected in 1932, is a gift of the Class of 1907 in memory of William DeWitt Hyde, President of the College from 1885 to 1917, and "as a mark of the enduring regard of all Bowdoin men for the leadership of their Presidents." The gateway forms one of the northeastern entrances to the campus from Bath Street.

The Bowdoin Polar Bear, built in 1937, is a memorial to members of the Class of 1912. The base and life-size statue were carved from grey-white Westerly granite by Frederick George Richard Roth. The figure stands in front of the entrance to the Sargent Gymnasium.

The Harry Howard Cloudman Drinking Fountain, erected in 1938, is in memory of Harry Howard Cloudman (1877-1951), of the Class of 1901, one of the outstanding athletes at the turn of the century. It is carved of marble and stands on the lawn between the Curtis Swimming Pool and the Sargent Gymnasium.

The Alpheus Spring Packard Gate, erected in 1940, is a memorial to Professor Alpheus Spring Packard, of the Class of 1816, who was a member of the Bowdoin faculty for sixty-five years, from 1819 to 1884. The Packard Gate forms one of the southern entrances to the campus.

The Class of 1910 Path, a broad walk of composition gravel and asphalt edged with brick, was laid in 1940 as a memorial to members of the Class of 1910 on the occasion of the thirtieth reunion of the Class. The path extends from the northern border of the campus to College Street on the south, running parallel to the four dormitories and in front of the entrance to the Chapel.

The Class of 1895 Path, a broad walk of composition gravel and asphalt edged with brick, was laid in 1945 as a memorial to

members of the Class of 1895. The path extends from the Class of 1875 Gates to the front of the Chapel.

The Class of 1886 Pathways, a network of walks of composition gravel and asphalt edged with brick, were laid in 1945 as a memorial to members of his Class through the generosity of Walter Vinton Wentworth, Sc.D., of the Class of 1886. The pathways traverse an area lying between the Class of 1878 Gateway and Memorial and Massachusetts Halls.

The Class of 1919 Path, laid in 1945, is a memorial to members of the Class of 1919. It is a broad walk of composition gravel and asphalt edged with brick and extends from the north entrance of Winthrop Hall, past the entrances to Massachusetts Hall and Memorial Hall, to the Franklin Clement Robinson Gateway.

The Class of 1916 Path, a broad walk of composition gravel and asphalt edged with brick, was laid in 1946 as a memorial to members of the Class of 1916. The path extends from Massachusetts Hall to the Alpheus Spring Packard Gate.

The Frank Edward Woodruff Room, the northwest classroom in Memorial Hall, is a memorial to Frank Edward Woodruff, A.M., who was a member of the Bowdoin faculty for thirty-five years, from 1887 to 1922. The room, remodelled in 1951 through the generous bequest of Edith Salome Woodruff, is finished in soft gray-green with cabinets and a commemorative plaque on the south wall.

The Peucinian Room, built in 1951, is in the southwest corner of the basement of the new Classroom Building. The room is panelled in timber taken from the Bowdoin Pines. The motto of the Peucinian Society, *Pinos loquente semper habemus,* is carved on a heavy timber surmounting the fire-place. The fire-place and paneling are the gift of the Bowdoin Fathers Association in memory of Suzanne Young (1922-1948).

The Class of 1924 Radio Station is a gift of the members of the Class of 1924 on the occasion of their twenty-fifth reunion. The station, installed in 1951 in the northwest corner of the second floor of the Moulton Union, contains two broadcasting studios and a fully equipped control-room which are air-conditioned and protected against sound disturbance by walls of acoustical tiling. The mechanical equipment includes a large console board, transmitter, two record turntables, and three tape-recorders.

The Elijah Kellogg Tree, a large pine dedicated to the memory of Elijah Kellogg, of the Class of 1840, stands to the east of the site of the new classroom building, on the edge of the college woods.

The Thorndike Oak, standing near the center of the campus, is dedicated to the memory of George Thorndike, of the Class of 1806, who planted the tree in 1802 after the first chapel exercises.

General Information

Terms and Vacations: The College holds two sessions each year, beginning in September and February. The dates of the Semesters and the vacation periods are indicated on the College Calendar on pages ix-xi.

Registration and Enrollment: All students are required to register at the opening of each Semester in accordance with schedules posted at the College and mailed to students registering for the first time.

Offices and Office Hours: The administrative offices of the College are in Massachusetts Hall, except those of the Alumni Secretary, the Superintendent of Grounds and Buildings, and the Sesquicentennial Fund which are in Rhodes Hall, on Bath Street.

The President will usually be in his office from 10:00 to 11:00 o'clock every week-day except Saturday. The Dean will usually be in his office from 9:00 to 12:00 and from 2:00 to 4:30 every week-day except Saturday. The offices in Massachusetts Hall and Rhodes Hall are open from 8:30 to 12:00, and from 1:30 to 5:00 every week-day except Saturday (except that the office of the Treasurer and the Bursar closes at 4:30); 8:30 to 12:00 on Saturday.

College Bills and Fees: A bill for tuition, room rent, board, and fees will be presented prior to the opening of each Semester. This bill will be sent to the student unless the Assistant Bursar is requested in writing to send it elsewhere. At least one-half of the amount of this bill must be paid at the time of registration, and the balance shall be payable on or before the date indicated on the College Calendar. Bills for other charges may be presented at any time and shall be payable immediately.

Any student whose bill is not paid when due may be excluded by the Faculty from the privileges of the College, and from credit for college work. No student shall be admitted to examinations of a Semester if any college charges against him remain unpaid, except in special cases by permission of the Faculty.

No student shall be advanced in class standing until all bills of the previous Semester have been paid, and no degree shall be conferred upon a student who has not paid all his dues to the College, including charges for room and board at a college dining hall. No student shall be dismissed from college on request unless he shall

have paid all his college bills, including that of the current session. During the time that bills which are overdue remain unpaid, a student receives no credit for college work.

Tuition: The tuition fee for each Semester is $300. Any student completing the number of courses required for the degree in less than eight Semesters must pay tuition for eight Semesters. Work taken at other institutions to make up deficiencies in scholarship at Bowdoin shall not relieve the student of the obligation to pay tuition covering eight full Semesters at Bowdoin College.

College Rooms and Board: Freshmen are assigned rooms by the Director of Admissions but may indicate by letter to him their preference in the matter of roommates. All other students should make applications to the Assistant Bursar. An applicant may indicate with whom he wishes to share a room, and the College will honor this preference whenever possible. The suites consist of a study and bedroom which are provided with essential furniture. Students should furnish bed linen, blankets, pillows, pillow slips, and towels. College property is not to be removed from the building or from the room in which it belongs; occupants are held responsible for any damage to their rooms. Room rent is $6 a week, and board is about $13.50 a week.

Other College Charges: All damage done to the buildings or other property of the College by persons unknown may be assessed equally on all the undergraduates. The College collects in each Semester Student Activities fees amounting to $15. The cost of tuition, board, room, and fees amounts to about $650 for the Semester. To these items must be added the cost of textbooks, personal expenses (including travel), and fraternity expenses for members of these organizations.

Refunds: Refunds to students leaving before the end of a Semester will be made only in special cases at the discretion of the administrative officers.

Medical Attendance: The facilities of the endowed Dudley Coe Memorial Infirmary and the services of the College Physician are available to students without charge. If ill, students should immediately call upon or summon the College Physician.

The College also has group accident and medical reimbursement insurance which provides benefits in cases where the facilities of the Infirmary are not sufficient. The fee for this insurance is $4 for each Semester.

STATISTICS: Approximately 15,910 students have been matriculated to Bowdoin College, and 10,823 degrees in course have been awarded. Living alumni include 5,017 graduates and 1,943 non-graduates.

RESOURCES

The interest-bearing funds of Bowdoin College, at the close of each financial year, for the last ten years were as follows (exclusive of undistributed net gains or losses on the sale of general investments):

June 30, 1942,	$8,630,618.00	June 30, 1947,	$9,064,733.03
June 30, 1943,	8,681,502.00	June 30, 1948,	9,521,077.96
June 30, 1944,	8,747,686.84	June 30, 1949,	10,403,182.52
June 30, 1945,	8,844,995.51	June 30, 1950,	11,517,574.65
June 30, 1946,	8,928,348.33	June 30, 1951,	11,623,693.61

The estimated value of the college buildings and equipment is $4,725,000.

Admission to the College

ADMISSION TO THE COLLEGE: Application for admission to the Freshman Class should be addressed to the Director of Admissions, and the standard application form should be filed before March 1 of the year in which the candidate desires admission. Satisfactory testimonials of sound character and personality must be presented by all candidates from the principals or headmasters of their preparatory schools or from other qualified persons. Although a personal interview either at the school or at the college is not essential for the candidate, it is very desirable and should be arranged whenever possible.

In the event that, for various reasons, it may be impossible or undesirable to accept all those who satisfy the academic requirements for admission as presented below, the College reserves the right to select those candidates who in its judgment will profit most by their admission.

All accepted candidates will be charged an admission fee of twenty-five dollars, which must be paid within a designated number of days after the receipt of the Certificate of Admission. The College will continue its policy of not requiring final decisions from candidates who have been admitted until they have had ample time to consider the decisions of all colleges to which they may have applied. Unless the fee is paid, no place in the entering class will be guaranteed. This fee will be credited on the first semester bill but is not otherwise returnable.

REQUIREMENTS FOR ADMISSION: A college preparatory course should normally be four years in length and should be pursued at a school possessing adequate facilities and an adequate faculty. In preparation for a liberal arts curriculum such as Bowdoin offers, the subjects comprising the course should fall in the following three groups: (1) English and foreign languages, either ancient or modern, (2) mathematics and the natural sciences, and (3) history and the social sciences.

A college admission unit consists of a course satisfactorily pursued in a secondary school four or five hours a week for a school year. Candidates for admission are required to present sixteen such units including specifically four units in English, three units in one foreign language or two units in each of two different foreign languages, three units in mathematics including elementary and inter-

mediate algebra and plane geometry, and one unit in history. In addition to these eleven or twelve prescribed units, candidates should present additional units in these same fields or in the natural sciences to complete the total sixteen.

Subjects not falling in one of the three approved groups are considered of less value in preparation for work at Bowdoin; no more than one or two such courses are acceptable. Candidates desiring to present any such subject should request its approval by the Director of Admissions.

In general a candidate should include in his final year of preparation subjects which will be continued in his Freshman year at Bowdoin. In planning his secondary school program he should study carefully the section "Requirements For Freshman Year" on page 51. The attention of candidates is also called to the following details: The study of English during the entire secondary school course is required. In general, a single year of any foreign language is not an acceptable admission unit on the ground that one year does not give sufficient time for acceptable attainment. In some schools the required mathematics is covered in two and one-half years, and in such cases an additional half unit in any field may be presented. It will be noticed that science is not required for admission to Bowdoin, but credits in various sciences are entirely acceptable.

Admission of Candidates from Secondary Schools: Evidence of satisfactory attainment in his college preparatory course must be offered by each candidate. This evidence is best presented by a transcript of a candidate's school record showing grades in sixteen admission units of the standard required by his school for certification to college. At most schools certification is granted to students who have attained a grade substantially higher than the minimum passing level; it should be noticed, however, that each school sets its own standard for certification which a candidate may learn from his principal or headmaster.

In addition, all candidates are required to take the Scholastic Aptitude Test offered by the College Entrance Examination Board. A candidate whose school record is not satisfactory in all respects may be asked to take certain of the Achievement Tests offered by the Board in conjunction with the Scholastic Aptitude Test.

Both the Scholastic Aptitude Test and Achievement Tests will be given by the Board on December 1, 1951, January 12, 1952, March 15, 1952, May 17, 1952, and August 13, 1952, at various places in the

United States and abroad. Candidates for admission to Bowdoin in 1952 should plan to take the Scholastic Aptitude Test no later than March, 1952. If a candidate is required also to take Achievement Tests, he should plan to take them on March 15, 1952. The Office of Admissions will make every effort to advise candidates about the taking of Achievement Tests. Where this is not possible a candidate should follow the instructions of the proper authority at his school.

Application for these tests should be made by mail to the Secretary of the College Entrance Examination Board, P. O. Box 592, Princeton, New Jersey, or Box 775, Berkeley, California. The Director of Admissions will be glad to offer suggestions and advice about these tests, and assistance may be obtained from school authorities.

Admission with Advanced Standing: Candidates for admission to upperclass standing are admitted only after the receipt of proper evidence of their qualifications to pursue the studies of the classes to which they seek entrance. A student from another college, before he can be admitted, must present a certificate of honorable dismissal. At least one full year of residence is required for a degree. Application for admission to advanced standing should be addressed to the Director of Admissions.

Special Students: Persons who give evidence of maturity, earnestness of purpose, and adequate preparation may be allowed to pursue special studies in connection with the regular classes without becoming candidates for a degree; but no student shall continue in such special standing for more than two years. Special students wishing to become candidates for a degree must satisfy all the regular requirements for admission to the Freshman Class. During his first year in residence no student in special standing is allowed to participate in intercollegiate athletics. Applications for admission as special students should be addressed to the Director of Admissions. Few such applications can be granted in years when the College is overcrowded with regular students who are candidates for the degree.

Curricular Requirements

THE Governing Boards and the Faculty have based the curriculum upon the principles of distribution and concentration. The requirements of the first two years, while permitting a wide range of choice among departments and among courses within each department, have been planned to insure a proper attention to fundamentals, and to serve as a basis for an intelligent specialization in the upper-class years.

Religious Exercises

Chapel services are held each week-day at 10:10 A.M. in the College Chapel, and vesper services are held on Sundays at 5:00 o'clock. All students, unless excused by authority of the Dean, are required to be present. From time to time during the year, prominent clergymen of various denominations come to Brunswick to preach at the College.

Requirement in English

Acceptable English is required in both oral and written work, not only in courses in English composition, but in all courses. Any student whose work is below standard in the mechanical and rudimentary skills of grammar, diction, syntax, and clear expression may be required to take the course in Remedial English given by the Department of English in each Semester of the college year. Students will be enrolled in this course on the basis of unsatisfactory performance on the English Aptitude Examination taken by all students upon entering the College, unsatisfactory work in *English 1-2*, upon recommendation of the Committee on Remedial English, or upon request of an individual student. Until he has satisfied the requirements set by this Committee, no student assigned to the course in Remedial English will be recommended for a degree.

Curricular Requirements

The degree of Bachelor of Arts will be conferred upon students who fulfill satisfactorily the following requirements:*

A. *English 1-2* and *English 4* (Public Speaking).

B. *Hygiene* and three years of Physical Education.

* These requirements apply to students entering the College *after* June 1, 1946, whose Certificates of Admission are dated *after* January 1, 1946. The students who were admitted before 1946 should consult pages 53-54 of the *Catalogue* for the Sessions of 1947-1948.

C. 1. Completion before graduation of seven units of ancient or modern languages or both. A language unit is defined as an admission unit (usually one year of study of the language in a secondary school) or a semester course taken in college.

2. A reading knowledge of French or German, a requirement which may be fulfilled by taking appropriate courses, or by passing a reading examination set by the College, or by attaining a satisfactory rating from the College Entrance Examination Board. The reading examination will be approximately equal in difficulty to the reading sections of the final examinations in *German 3-4* or *French 3-4*.

D. A year's work (i.e., two semesters) in Greek or Latin or Mathematics. Courses in Greek or Latin in satisfaction of this requirement must have as a prerequisite two language units in Greek or Latin. These units may be offered for admission or taken in college. Students who present admission units in Greek or Latin may fulfill this requirement by taking a year course or by passing an examination in either Greek or Latin. Students offering Mathematics to fulfill this requirement may offer any one of the following combinations of semester courses: *Mathematics 1* and *11*, *Mathematics 11* and *12*, *Mathematics 11* and *14*, and *Mathematics 11* and *23*. *Mathematics 1* is not open to those presenting Plane Trigonometry for admission.

E. A total of two years of study of the following subjects: History, History of Religions, Government, Economics, Sociology, and Philosophy. Not more than two semesters may be counted in any one of these subjects in the satisfaction of this requirement.

F. Literature, Humanities, and Science: The requirements in these fields of study may be satisfied as follows:*

SCIENCE: One year of study (with laboratory training) of Biology, Chemistry, or Physics. The course in science must be taken not later than the student's Junior year.

LITERATURE, HUMANITIES, AND SCIENCE: *Either,*

1. Four semesters of study in the Humanities. Two of these semesters must be in the literature of a language (English,

* The following courses do *not* contribute to meeting the requirements set forth in F: *Art 9, 10; English 1-2, 5, 6, 7, 8, 31, 32, 47; French 1-2, 3-4, 15, 16; German 1-2, 3-4, 5-6; Greek 1-2, 3, 17; Italian 1-2; Latin 1-2, 3, 4, 11; Music 3-4, 5-6, 7-8, 9-10; Religion 3-4; Spanish 1-2, 5, 6.* The following courses in Mathematics do not meet the requirement of a second year of study of a science: *Mathematics 1, 11, 12, 14, 23.*

French, German, Greek, Italian, Latin, or Spanish) with readings in that language. The other two semesters may be in these same fields, or in Art, Comparative Literature, the Literature of Religion *(Religion 1, 2, 5, 6),* Music, or the History of Greek Literature *(Greek 18),* or of Latin Literature *(Latin 12)*

Or,

2. Two semesters of study in the literature of a language (English, French, German, Greek, Italian, Latin, or Spanish) with readings in that language; Comparative Literature; the Literature of Religion; or the History of Greek Literature; or of Latin Literature *and* a second year of study in Science. The second year of study in Science may be done in Astronomy, Biology, Chemistry, Mathematics (advanced), Physics, or Psychology.

G. The completion of a major field of concentration. Each student is required to pass at least six semester courses approved by the proper department in some major field, and to attain a grade of "C" or higher in at least four of these courses.

H. Each student is required to achieve a grade of "C" or higher in at least one-half of the thirty-four courses necessary for graduation. During his first four Semesters, he must secure at least six semester grades of "C" or higher to be permitted to remain in college.

Requirements for Freshman Year

Freshmen are required to take *English 1-2, English 4, Hygiene,* and *Physical Education.* They must also take courses leading to the completion of requirements C and D above, and must continue with such courses until the requirements are completed. Electives may be chosen from the following courses:*

Biology 1-2	*Greek 1-2*	*Mathematics 11, 12*
Chemistry 1-2	*Greek 3, 4*	*Mathematics 14*
Economics 1-2	*History 1-2*	*Philosophy 1-2*
French 1-2	*Italian 1-2*	*Physics 11-12*
French 3-4	*Latin 1-2*	*Psychology 1-2*
German 1-2	*Latin 3, 4*	*Sociology 1-2*
German 3-4	*Latin 5, 6*	*Spanish 1-2*
Government 1-2	*Mathematics 1*	

* The privilege of electing *Biology 1-2, Economics 1-2,* and *Psychology 1-2* is suspended until further notice.

ELECTIVE COURSES

In order to be eligible for a degree, a candidate must have completed thirty-four semester courses, or their equivalent (a year course is equivalent to two semester courses), in addition to *Hygiene, English 4,* and the required work in Physical Education. These courses, except those mentioned above under Curricular Requirements which students must take at the times designated, are all elective, but subject to the following regulations:

1. Each student, whether in regular or special standing, is required to take four full courses each semester in addition to the required work in Physical Education, *Hygiene,* and *English 4.*
2. Each regular student is required to take a fifth course during each Semester of the Sophomore year.

MAJORS AND MINORS

Definitions: A *major* is a subject pursued through at least six semester courses. A *minor* is a subject pursued through four semester courses in one department, or two semester courses in each of two related departments.

Each student is required to have completed before graduation one major and one minor. He must choose his major by the end of his Sophomore year, and must submit the courses chosen for the approval of the department in which the major is to be taken. He must also choose a minor at the same time, and must submit it for advice to the department in which the major is to be taken. Comprehensive examinations in major subjects will be resumed with the class which entered in the fall of 1948.

Requirements for the Major: Every student must satisfy the following requirements for the major:

1. Each student must pass at least six semester courses approved by his major department, with a grade of C or better in at least half of them.
2. Each student must complete his minor, as approved by his major department.
3. Each student must pass a written examination and, whenever such combination is desired by the department, an oral examination as well, in order to test his general grasp of his major subject. A science department may at its discretion substitute two extra courses (not to count for the degree) in lieu of the major examination.

4. Each student must attend group, sectional, or individual tutorial conferences in which his major department shall offer him reasonable preparation for the comprehensive examination.

MAJOR DEPARTMENTS: The departments in which majors may be elected have designated the courses constituting majors as follows:

(In the following table, a semester course is called a *unit*. A year course is equivalent to two units. The table applies to classes graduating in 1952 and thereafter. Departmental requirements for classes entering when the system of major examinations was suspended are listed on pages 51-52 of the catalogue for the sessions of 1949-1950.)

ART: *Art 1, 2* to be completed by the end of Junior year, and any four other units.

BIOLOGY: *Biology 1-2,* and four other units, excepting *Biology 7-8* and *Biology 10.*

CHEMISTRY: *Chemistry 1-2, 3, 5, 7-8.* Two extra courses to be designated by the Department may be taken in lieu of a major examination.

CLASSICS: Any six units, excepting *Greek 1-2* and *Latin 1-2,* drawn equally from the departmental offerings in Greek and Latin.

ECONOMICS: Any six units approved by the Department.

ENGLISH: *English 13-14* and any other six units in English and American literature.

FRENCH: *French 7-8, 15-16* and two other units from *French 9, 10, 11, 12, 17, 18. French 5-6* may be counted with the special permission of the Department.

GERMAN: *German 13-14* and four other units chosen from *German 7, 8, 9, 10, 11, 12.*

GOVERNMENT AND LEGAL STUDIES: Any six units.

GREEK: Any six units, excepting *Greek 1-2.*

HISTORY: *History 1-2* and six other units in varying combinations to be chosen with the advice of the Department.

LATIN: Any six units, excepting *Latin 1-2.*

MATHEMATICS: *Mathematics 11, 12, 21, 22, 31, 32.*

Music: *Music 7-8, 9-10, 17-18.* The ability to read music, and at least an elementary knowledge of piano playing are required. *Music 1-2* is strongly recommended.

Philosophy: Any six units; or any four units and either *Greek 13, 14,* or *Greek 15, 16.*

Physics: Any six units. Two extra courses may be taken in lieu of a major examination.

Psychology: *Psychology 1, 2, 3, 4,* and *Psychology 5-6, or* two of the following: *Psychology 8, 9, 10. Psychology 5-6* is required of all students who plan to do graduate work in Psychology.

Sociology: Any six units.

Honors in Major Subjects: A student with honor grades in his major courses may, during his Junior year, become a candidate for a major with honors upon application to his major Department. The award of honors will be made upon the basis of (1) Honor grades, i.e., "A's" or "B's", in the major course units approved by the Department, (2) Initiative, originality, and high attainment in additional work under tutorial supervision by the Department, (3) A grade of "A" or "B" in a written or oral comprehensive examination. (At its discretion, a Department may accept students with lower grades as candidates for the major with honors.)

Course Examinations: The regular examinations of the College are held at the close of each Semester. An absence from an examination entails the mark of zero. In the event of illness or other unavoidable cause of absence from examinations, the Dean is empowered to suspend the action of this rule.

Rank: The rank of a student in each course is computed on a scale of 10, but is preserved on the college records in the letters A, B, C, D, and E. A signifies a rank from 9 to 10; B, a rank from 8 to 9; C, a rank from 7 to 8; D, a rank from 6 to 7; E, a rank lower than 6, and a failure.

Reports of Standing: A report of the ranks of each student is sent to his parents or guardian at the close of each Semester. The report contains a statement of the standing of the student in each of his courses.

Requirements for the Degree: In order to be recommended for the degree of Bachelor of Arts, a candidate must have been at least one year in residence at Bowdoin College and have complied with the regulations in regard to courses.

DEGREES WITH DISTINCTION: The degree of Bachelor of Arts with distinction is awarded in three grades:

Cum Laude. A candidate is recommended for a degree *cum laude* who has obtained an average grade of B in all courses presented for a degree.

Magna cum Laude. A candidate is recommended for a degree *magna cum laude* who has obtained a grade of A in three-fourths, and B in another eighth, of his courses.

Summa cum Laude. A candidate is recommended for a degree *summa cum laude* who has obtained a grade of A in seven-eighths of his courses. A candidate for a degree *summa cum laude* must have been in residence at Bowdoin for at least three years.

PRE-ENGINEERING PROGRAMS

Students desiring to enter the profession of engineering may qualify for the degree of Bachelor of Arts from Bowdoin College and also for a degree in engineering in a total of five years (instead of the six years normally necessary for both degrees) by completing one of the joint programs described below. After three years of study at Bowdoin, during which the usual group and language requirements must be satisfied, students become eligible for recommendation to the coöperating engineering institutions provided that sufficiently good grades have been achieved in the prescribed courses; in most instances honor grades will be required for recommendation by the College. Students so recommended are assured of acceptance at those institutions. Students wishing to avail themselves of one of these plans should notify the Dean of Bowdoin College at the beginning of their Freshman year because the programs require a very definite pattern of courses.

Bowdoin-Massachusetts Institute of Technology Combined Plan. Students enrolled in the M.I.T. Combined Plan take Mathematics and Physics in all three years and Chemistry in Sophomore and possibly Junior years, depending upon the courses contemplated at M.I.T. Recommended students enter M.I.T. as Juniors after, in some cases, an intervening summer term. The Bowdoin degree will be awarded to such students upon notification from the Institute that they have received their degree from M.I.T.

Programs under this plan can be arranged in Architecture (requiring three years at Bowdoin, followed by three years at the Institute), City Planning, Food Technology, Geology, and Quanti-

tative Biology, as well as in the courses given by the School of Engineering.

Bowdoin-Columbia School of Engineering Combined Plan. Students enrolled in the Columbia Combined Plan are encouraged to take their Bowdoin electives in the general, broad liberal arts field. They must, however, complete two years of Mathematics and three or more years of Physics and Chemistry, the distribution between the two sciences depending upon the type of engineering contemplated. Recommended students enter the School of Engineering as Juniors after a five to eleven weeks summer course at Camp Columbia. The Bowdoin degree will be awarded to such students upon notification from the School of Engineering that they have received their degree from Columbia.

PREMEDICAL STUDIES

Students contemplating the study of medicine are advised to arrange their undergraduate course as early as possible, with this end in view. Requirements for admission to the College are the same for all students. Premedical students should take college courses in Biology, Chemistry, and Physics, to satisfy the requirements for admission to medical schools.

RESERVE OFFICERS' TRAINING CORPS

A voluntary curriculum of Military Science and Tactics in the Reserve Officers' Training Corps, an Army Transportation Corps Unit, was established at Bowdoin in the Spring of 1950. Successful completion of the four-year program will enable eligible students to receive commissions as Second Lieutenants in the Transportation Corps, U. S. Army Reserve, at graduation. The courses in Military Science and Tactics are described on pages 83-84, and an account of the regulations and financial allowances is contained on pages 96-97 of this Bulletin.

Courses of Instruction

ARRANGEMENT: The departments of instruction in the following descriptions of courses are listed in alphabetical order.

TIME AND PLACE OF CLASSES: A schedule containing the time and place of the meeting of all courses will be issued before each period of registration.

YEAR COURSES: Courses marked with an asterisk are year courses, and, if elected, must be continued for two consecutive semesters.

BRACKETED COURSES: All courses that cannot be scheduled for a definite semester are enclosed in brackets.

Art

PROFESSOR BEAM, ASSISTANT PROFESSOR ROE, AND MR. FOWLE

1. *General Introduction to Art.* Fall 1951 and Fall 1952. MR. BEAM.
   An introduction to a systematic interpretation of the nature and history of the visual arts: architecture, sculpture, painting, drawing, and design.
2. *Continuation of Course* 1. Spring 1952 and Spring 1953. MR. BEAM.
   Prerequisite: *Art* 1.
3. *European Art and Culture of the Renaissance.* Fall 1953. MR. ROE.
   A survey of the European architecture, sculpture, and painting of the Renaissance.
4. *Continuation of Course* 3. Spring 1954. MR. ROE.
   Prerequisite: *Art* 3.
5. *The Art and Culture of Antiquity.* Fall 1952. MR. ROE.
   A general study of architecture, sculpture, and painting in the Mediterranean Basin and Europe during ancient times.
6. *The Art and Culture of the Middle Ages.* Spring 1953. MR. ROE.
7. *Modern Painting and Sculpture.* Fall 1951. MR. FOWLE.
   A study of the masters, masterpieces, and major movements of European and American painting and sculpture from the French Revolution to the present day.
8. *Continuation of Course* 7. Spring 1952. MR. FOWLE.
   Prerequisite: *Art* 7.

9. *Principles of Drawing, Painting, and Design.* Fall 1952. Mr. Beam.

An elementary study of the principles of drawing, painting, and design, primarily through actual practice in drawing and painting. No previous experience is required. Two hours daily in classroom and studio.

10. *Continuation of Course* 9. Spring 1953. Mr. Beam.

Prerequisite: *Art* 9.

11. *The Art and Culture of the Orient.* Fall 1953. Mr. Beam.

A survey of the architecture, sculpture, and painting in the Near East and the Far East, especially in Persia, India, China, and Japan.

12. *Modern Architecture.* Spring 1954. Mr. Beam.

A study of European and American architecture from the French Revolution to the present day.

13. *European and American Art of the Seventeenth and Eighteenth Centuries.* Fall 1951. Mr. Beam.

14. *Continuation of Course* 13. Spring 1952. Mr. Beam.

Prerequisite: *Art* 13.

Astronomy

Professor Little

1. *Descriptive Astronomy.* Fall 1951 and Fall 1952.

A non-mathematical course giving a general survey of our present knowledge of the celestial universe.

2. *Practical Astronomy.* Spring 1952 and Spring 1953.

The use of the sextant in aerial and marine navigation.

Prerequisite: Trigonometry.

Biology

Professors Gross and Gustafson, and Assistant Professor Folk

*1. *General Biology.* Fall 1951 and Fall 1952. Mr. Gustafson.

An examination of fundamental biological phenomena, theories, and principles based upon material selected from both the plant and animal kingdoms. Special attention is given to the methods of scientific investigation, the relationship

of biology to other fields of endeavor, and to man and his environment. Representative organisms and their functions are studied in the laboratory.

2. *Continuation of Course* 1. Spring 1952 and Spring 1953. Mr. Gustafson.

*3. [*Comparative Anatomy of the Vertebrates.*]
Prerequisite: *Biology* 1-2.

4. [*Continuation of Course* 3.]

3A. *Comparative Anatomy of the Vertebrates.* Fall 1951 and Fall 1952. Mr. Folk.

The morphology of the vertebrates, and the evolution of animals from fishes to the mammals. The classification of the chordates, theories of vertebrate structure, and the homologies of organs.

Prerequisite: *Biology* 1-2.

5. *Microscopical Anatomy of Vertebrates.* Fall 1951 and Fall 1952. Mr. Gross.

Practice in the technique of the preparation and study of animal cells and tissues.

Prerequisite: *Biology* 1-2.

6. *Vertebrate Embryology.* Spring 1952 and Spring 1953. Mr. Gross.

A survey of the earlier stages of the development of the reproductive cells, maturation, fertilization, cleavage, formation of germ layers, primitive segments, and the formation of fetal membranes. Study of a series of preparations illustrating the early development of the chick and the pig.

Prerequisite: *Biology* 5.

7. *Special Laboratory and Field Investigations.* Fall 1951 and Fall 1952. Members of the Department.

Original field and laboratory biological investigations under the direction of the staff. Required of candidates for honors in Biology. Open by permission of the department to other major students with high grades and requisite training.

8. *Continuation of Course* 7. Spring 1952 and Spring 1953.

9. *Genetics, Eugenics, and Evolution.* Fall 1951 and Fall 1952. Mr. Gustafson.

A survey of the development of ideas on variation and heredity, the physical basis of inheritance, applications to plant

and animal breeding, theories of evolution, inheritance in man, and eugenics. Laboratory work in experimental breeding.

Prerequisite: *Biology* 1-2.

10. *Ornithology.* Spring 1952 and Spring 1953. Mr. Gross.

A study of the behavior, migration, structure, adaptions, and economic significance of birds; and the origin, evolution, distribution, and classification of the group *Aves.* The laboratory work includes the identification and study of the College collection of North American birds. Field trips.

Prerequisite: *Biology* 1-2.

12. *Biology of Plants.* Spring 1952 and Spring 1953. Mr. Gustafson.

A brief survey of the plant kingdom with emphasis on the fundamental principles and problems of botany.

Prerequisite: *Biology* 1-2.

15. *General Physiology.* Fall 1951 and Fall 1952. Mr. Folk.

A study of the fundamental data and principles of general physiology as shown by the individual cell, by the organ systems, and the organism as a whole.

Prerequisite: *Biology* 1-2, *Chemistry* 1-2 and permission of the department.

16. *Continuation of Course* 15. Spring 1952 and Spring 1953. Mr. Folk.

Prerequisite: *Biology* 15.

Chemistry

Professors Root and Kamerling, and Assistant Professor Bournique

*1. *General Chemistry.* Fall 1951 and Fall 1952. Mr. Root.

This course gives a survey of chemical phenomena and chemical substances, discusses the fundamental laws and theories of chemistry, and describes its more important applications in industry and everyday life. The laboratory work of Course 2 consists of work in inorganic qualitative analysis. Lectures, conference, and four hours of laboratory work each week.

2. *Continuation of Course* 1. Spring 1952 and Spring 1953. Mr. Root.

3. *Elementary Analytical Chemistry.* Fall 1951 and Fall 1952. Mr. Bournique.

A survey of theories of chemistry which are essential to an understanding of chemical reactions and behavior of matter under various conditions, with particular reference to analytical applications of these theories. Among the topics considered are rate of reaction, equilibrium, complex ions, oxidation and reduction, valence, voltaic cells. The laboratory work of Course 3 extends previous experience in inorganic qualitative analysis and includes volumetric and gravimetric quantitative determinations. The laboratory work of Course 4 continues with oxidimetry, quantitative separations, and colorimetry. Lectures, conference, and eight hours of laboratory work each week.

Prerequisite: *Chemistry* 1-2.

4. *Continuation of Course* 3. Spring 1952 and Spring 1953. Mr. Bournique.

Prerequisite: *Chemistry* 3.

5. *Physical Chemistry.* Fall 1951 and Fall 1952. Mr. Root.

A general survey of the field of physical chemistry and its applications to organic chemistry, physics, and biology; including such topics as the states of matter, solutions, thermochemistry, equilibria, electrochemistry, etc. Lectures, conference, and three hours of laboratory work each week.

Prerequisites: *Chemistry* 3, 4, *Physics* 11-12, and *Mathematics* 11, 12.

6. *Continuation of Course* 5. Spring 1952 and Spring 1953. Mr. Root.

Prerequisite: *Chemistry* 5.

*7. *Elementary Organic Chemistry.* Fall 1951 and Fall 1952. Mr. Kamerling.

An introduction to the chemistry of the compounds of carbon. This course forms a foundation for further work in organic chemistry or biochemistry. Lectures, conference, and six hours of laboratory work each week.

Prerequisite: *Chemistry* 1-2.

8. *Continuation of Course* 7. Spring 1952 and Spring 1953. Mr. Kamerling.

[9. *Advanced Physical Chemistry.*]

A survey of elementary thermodynamics.

Prerequisite: *Chemistry* 5.

10. *Advanced Inorganic Chemistry.* Spring 1952. Mr. Bournique.
A review and extension of the facts and theories of inorganic chemistry.
Prerequisite: *Chemistry* 5.

11. *Qualitative Organic Analysis.* Fall 1951 and Fall 1952. Mr. Kamerling.
This course is intended for students desiring further laboratory work in organic chemistry.
Prerequisite: *Chemistry* 7-8.

12. *Advanced Organic Chemistry.* Spring 1952 and Spring 1953. Mr. Kamerling.
Emphasis will be placed on the chemistry of some compounds manufactured by plants and animals; carbohydrates, fats, proteins, vitamins, hormones, enzymes.
Prerequisites: *Chemistry* 3, 7-8.

13. *Topics in Advanced Analytical Chemistry.* Fall 1951. Mr. Bournique.
A study of certain aspects of analytical chemistry stressing the application of physical-chemical principles in the fields of quantitative spectroscopy, polarography, microchemistry, etc.
Prerequisite: consent of the instructor.

[14. *Topics in Advanced Physical Chemistry.*]
Topics selected for study will be chosen from chemical kinetics, electrochemistry, photochemistry.
Prerequisite: consent of the instructor.

Note: Students wishing to meet the requirements adopted by the American Chemical Society for undergraduate training in Chemistry should consult the Department for advice on course elections.

Comparative Literature

President Sills

1. *Comparative Literature.* Fall 1951.
A study of the more important literary works of classical and medieval periods, including the Bible, with particular emphasis on their influence upon later literature.
Elective for juniors and seniors (those who have passed eighteen semester courses).

2. *Continuation of Course* 1. Spring 1952.
A study of the more advanced literary works, from Dante to Shakespeare.
Elective for juniors and seniors.

Economics

Professors Catlin, Cushing, Abrahamson, and Brown, Assistant Professor Storer, and Mr. Benson

*1. *Principles of Economics.* Fall 1951 and Fall 1952. Messrs. Cushing, Abrahamson, Brown, and Benson.
A study of the fundamental laws of the subject, with some of their practical applications to business and government.

2. *Continuation of Course* 1. Spring 1952 and Spring 1953.

3. *Money and Banking.* Fall 1951 and Fall 1952. Mr. Cushing.
The general principles of money, banking, and business cycles, with application to important current problems in this field.
Prerequisite: *Economics* 1-2.

4. *Corporation Finance.* Spring 1952 and Spring 1953. Mr. Cushing.
An introduction to the financial practices and problems of business enterprises, with emphasis upon the interpretation and analysis of financial statements.
Prerequisites: *Economics* 1-2 and *Economics* 11 or 11A.

5. *Marketing.* Fall 1951 and Fall 1952. Mr. Catlin.
A study of selling from the viewpoints of producers and different types of dealers, and of buying from the viewpoint of the consumer. This includes such matters as the produce exchanges, sales management, packaging and shipping, price policies, advertising, chain stores, consumer movements, etc.
Prerequisite: *Economics* 1-2.

6. *Public Finance.* Spring 1952 and Spring 1953. Mr. Brown.
The problems of local, state, and federal revenue and expenditure from a social as well as from a fiscal viewpoint.
Prerequisite: *Economics* 1-2.

*7. *Statistics.* Fall 1952. Mr. Benson.
A survey of statistical material and techniques, with special reference to economic statistics. Attention is given to methods

of collecting, tabulating, charting, and analyzing statistical data. Problem work in the laboratory occupies at least two hours a week.

Prerequisites: *Economics* 1-2 and *Mathematics* 11.

8. *Continuation of Course* 7. Spring 1953. Mr. Benson.

Prerequisite: *Economics* 7.

7a. *Statistics.* Fall 1951. Mr. Benson.

A one-semester condensation of the problems normally considered in *Economics* 7-8.

Prerequisites: *Economics* 1-2 and *Mathematics* 11.

9. *Industrial Management.* Fall 1951 and Fall 1952. Mr. Catlin.

The history and applications of scientific management, primarily in manufacturing industries, covering such matters as location of plants, layout, equipment, power, product design and research, purchasing, stores, operation, and business leadership generally.

Prerequisite: *Economics* 1-2.

10. *Labor Problems.* Spring 1952 and Spring 1953. Mr. Abrahamson.

The selection and training of employees, unemployment, industrial health and safety, hours of labor, wages, incentive systems, unionism, social security, and labor legislation.

Prerequisite: *Economics* 1-2.

11. *Principles of Accounting.* Fall 1951 and Fall 1952.

This course aims to acquaint the student with accounting analysis as an important working tool for the business executive and the public administrator. After a brief survey of double-entry bookkeeping, consideration is given to such subjects as the preparation and interpretation of financial statements, the nature of income, the valuation of assets, depreciation, and reserves.

Prerequisite: *Economics* 1-2.

12. *Continuation of Course* 11. Spring 1952 and Spring 1953. Mr. Brown.

Prerequisite: *Economics* 11.

[13. *Progress of Economics.*]

A comparative study of the ideas of different writers living in different periods under varying conditions. The course reviews economic principles from the historical angle, and is strongly recommended to senior candidates for honors in Eco-

nomics, and to students intending to pursue graduate study in the social sciences.

Prerequisite: *Economics* 1-2.

14. *International Economic Problems.* Spring 1952. Mr. Benson. Fall 1952. Mr. Storer.

A study of the theory and practice of foreign trade, foreign exchange, international movements of capital, and governmental policies with regard to international economic affairs generally.

Prerequisite: *Economics* 1-2.

15. *Economics of Public Regulation.* Fall 1951 and Fall 1952. Mr. Abrahamson.

The economic origins and consequences of the public control of business activity.

Prerequisite: *Economics* 1-2.

16. *Industrial Organization.* Spring 1953. Mr. Storer.

A study of American business enterprise and its structure. The interrelationships of firms and industries will be analyzed; and their price, production and market policies under varying degrees of competition will be considered. Such specific topics as unfair trade practices, the basing-point system and trade association activities will be included.

Prerequisite: *Economics* 1-2.

Education

Associate Professor Turner

1. *History of Education.* Fall 1951 and Fall 1952.

A study of those happenings in the past that have contributed most to the emerging educational patterns of the present. Of the variety of purposes to be accomplished in this course, the foremost is to present a comprehensive outline of the kind of public high school that best meets the needs of today's youth.

Prerequisite: *Psychology* 1-2, which may be taken concurrently with *Education* 1-2.

2. *Principles of Secondary Education.* Spring 1952 and Spring 1953.

A study of the professional practices and policies of forward looking public school administrators. Recent educational surveys, particularly those of the Carnegie Foundation for

the Advancement of Teaching and of Harvard University, will be examined, and their recommendations for constructive changes in our public secondary schools will be considered at length.

Prerequisite: *Education* 1.

3. *Educational Psychology.* Fall 1951 and Fall 1952.

Those psychological findings that have to do with teachers and teaching will be examined and appraised. Theories of learning, educational tests and measurements, the emotional adjustment of the individual, transfer of training,—these are typical of the topics that will be discussed.

Prerequisite: *Education* 1, 2.

4. *Responsibilities of the New England High School Principal.* Spring 1953.

The diverse responsibilities with which the modern high school executive is charged will be presented, and effective means for their accomplishment will be suggested.

6. *The Practice of Teaching in Secondary Schools.* Spring 1952.

The course consists of a pragmatic treatment of the many and perplexing problems that confront inexperienced teachers in the secondary classrooms of New England.

Prerequisite: *Education* 1, 2, 3, or consent of the instructor.

NOTE: Undergraduates who expect to become teachers should communicate their plans to Mr. Turner early in their college course in order that they may be guided in selecting those offerings of the College that will best prepare them to meet the exacting requirements of their prospective profession.

English

PROFESSORS BROWN, COFFIN, QUINBY, AND THAYER, ASSOCIATE PROFESSOR HALL, ASSISTANT PROFESSORS SWEET AND BARRETT, AND MESSRS. LINDLEY AND CROSS

Composition and Public Speaking

*1. *English Composition.* Fall 1951 and Fall 1952. MESSRS. THAYER, HALL, SWEET, BARRETT, LINDLEY, AND CROSS.

A review of the rudiments of written expression, followed by a study of exposition, the novel, the short story, drama, and poetry. Lectures, written exercises; outside reading, essays, and conferences.

2. *Continuation of Course* 1. Spring 1952 and Spring 1953. Messrs. Thayer, Hall, Sweet, Barrett, Lindley, and Cross.
Prerequisite: *English* 1.

*3. *Public Speaking.* Fall 1951 and Fall 1952. Messrs. Quinby, Thayer, and Craig.
Informal lectures; drill in articulation, intonation, and gesture; short declamations, with criticism by students and instructor.

4. *Continuation of Course* 3. Spring 1952 and Spring 1953. Messrs. Quinby, Thayer, and Sweet.
Prerequisite: *Course* 3.

5. *Advanced Public Speaking.* Fall 1951 and Fall 1952. Messrs. Thayer and Sweet.
Persuasive speaking approached through an analysis of examples; practice in parliamentary procedure, committee and panel discussions, and formal argument.

6. *Advanced Public Speaking.* Spring 1952 and Spring 1953. Messrs. Thayer and Sweet.
Preparation and presentation of informal and formal speeches for special occasions. Individual instruction and recordings for corrective purposes.

7. *English Composition.* Fall 1951 and Fall 1953. Mr. Barrett.
Written work on assigned subjects; attention focused upon the disciplines of composition, with emphasis upon methods of exposition.

8. *Advanced English Composition.* Spring 1952 and Spring 1954. Mr. Barrett.
Study and practice in the more imaginative aspects of composition, with attention to special forms and individual interests.

31. *Literary Composition.* Fall 1952. Mr. Coffin.
Practice in writing verse, the familiar essay, the article, the book review, the tale, the novel, and the biographical sketch.

32. *Continuation of Course* 31. Spring 1953. Mr. Coffin.
Prerequisite: consent of the instructor.

47. *Playwriting.* Fall 1951 and Fall 1953. Mr. Quinby.
Prerequisite: consent of the instructor.

English and American Literature

9. *Survey of English Literature, 700-1640.* Fall 1951 and Fall 1952. Mr. Coffin.

Lectures and readings covering the field of English literature as a whole, with particular emphasis upon a few representative authors or works; critical essays on outside reading.

10. *Survey of English Literature, 1640-1900.* Spring 1952 and Spring 1953. Mr. Coffin.

11. *The English Novel.* Fall 1951 and Fall 1953. Mr. Brown.

The development of English fiction from 1740 to 1900, with special attention to the social and intellectual background: Richardson, Fielding, Smollett, Austen, Scott, Eliot, Dickens, Meredith, and Hardy.

12. *Continuation of Course* 12. Spring 1952 and Spring 1954. Mr. Brown.

*13. *Shakespeare:* the plays from 1590 to 1601, including *Hamlet.* Fall 1951 and Fall 1952. Mr. Brown.

The principal plays of Shakespeare—in each Semester, two or three are studied textually, and seven or eight others read more cursorily.

14. *Shakespeare:* the plays from 1602 to 1613. Spring 1952 and Spring 1953. Mr. Brown.

Prerequisite: *English* 13.

15. *English Literature of the Seventeenth Century.* Fall 1951. Mr. Coffin.

English literature, excluding the drama, from the end of the Elizabethan period, through the time of Dryden, with special attention to Jonson, Bacon, Donne, and other metaphysical poets, Herrick, Milton, Browne, and Dryden.

16. *Continuation of Course* 15. Spring 1952. Mr. Coffin.

*19. *Nineteenth Century Poetry and Prose.* Fall 1952. Mr. Hall.

A critical study of the Romantic Movement (1760-1832), with special attention to Wordsworth, Coleridge, Byron, Shelley, and Keats.

20. *Continuation of Course* 19. Spring 1953. Mr. Hall.

A critical study of the chief writers of the Victorian period (1832-1901), with special attention to Tennyson, Browning, Arnold, Carlyle, Mill, Ruskin, Newman, and Pater.

Prerequisite: *English* 19.

21. *Chaucer.* Fall 1952 and Fall 1954. Mr. Coffin.
A study of *Troilus and Criseyde* and the *Canterbury Tales,* with practice in the oral reading of Chaucer's verse.

22. *Literature of the Seventeenth Century.* Spring 1953 and Spring 1955. Mr. Coffin.
A study of Milton, the schools of Jonson and Donne, Burton, Browne, Pepys and the diarists, and the poetry of Dryden.

23. *The Drama.* Fall 1952 and Fall 1954. Mr. Quinby.
A study of the most important plays of English dramatists, excluding Shakespeare, from medieval times through the seventeenth century.

24. *Continuation of Course* 23. Spring 1953 and Spring 1955. Mr. Quinby.
A study of the most important plays of English dramatists since 1700, and of leading Continental and American dramatists of the modern period.

*25. *American Literature, 1608-1860.* Fall 1951 and Fall 1952. Mr. Brown.
A broad survey of American literature in the main lines of its development from the beginning to the Civil War.

26. *American Literature, 1860-1950.* Spring 1952 and Spring 1953. Mr. Brown.
A critical study of major American writers from the Civil War to the present day.
Prerequisite: *English* 25.

27. *Twentieth Century English and American Literature.* Fall 1951 and Fall 1953. Mr. Hall.
Lectures and readings covering some forerunners of the modern schools and the most characteristic works of a considerable number of contemporaries.

28. *Continuation of Course* 27. Spring 1952 and Spring 1954. Mr. Hall.

29. *Literary Criticism: Types.* Fall 1951 and Fall 1953. Mr. Hall.
Description and illustration of the various types and consideration of basic theories; some problems of contemporary criticism; practice in the art of criticism.
Prerequisite: consent of the instructor.

30. *Literary Criticism: History.* Spring 1952 and Spring 1954. Mr. Hall.

The foundation of criticism in the classics; outline of critical theory to the present time; continued practice in the art of criticism.

Prerequisite: consent of the instructor.

French

Professors Livingston, Leith, and Darbelnet, Assistant Professor Carre, and Dr. Ivy

*1. *Elementary French.* Fall 1951 and Fall 1952. Messrs. Leith, Carre, and Ivy.

Training in grammar, composition, and reading of simple texts.

2. *Continuation of Course* 1. Spring 1952 and Spring 1953. Messrs. Leith, Carre, and Ivy.

*3. *Intermediate French.* Fall 1951 and Fall 1952. Messrs. Livingston, Leith, Carre, and Ivy.

Reading and composition. Oral practice.

4. *Continuation of Course* 3. Spring 1952 and Spring 1953. Messrs. Livingston, Leith, Carre, and Ivy.

5. *Advanced French.* Fall 1951 and Fall 1952. Messrs. Darbelnet, Leith, and Carre.

This course is designed to acquaint the student with some of the leading authors of the last three centuries and develop an ability to read French accurately and fluently. Certain works are explained and discussed in the classroom, others are assigned for outside reading. One hour each week is devoted to composition and oral work.

6. *Continuation of Course* 5. Spring 1952 and Spring 1953. Messrs. Darbelnet, Leith, and Carre.

7. *French Literature from its Origins to the End of the Eighteenth Century.* Fall 1952. Mr. Leith.

A general survey of French literature down to the Revolution, with a more detailed study of the leading authors and their principal works. Special consideration is given to the development of French classicism and to the literature of the

age of Louis XIV. Lectures, reading, written reports, and explanation of texts.

8. *Continuation of Course* 7. Spring 1953. MR. LEITH.

9. *Modern France.* Fall 1951. MR. DARBELNET.
A study of the most significant aspects of modern French civilization, with special emphasis on the territorial and linguistic unity of the country, its economic resources, institutions, and social structure. The lectures will be given in French. Discussions will be conducted in English with collateral reading mainly in French.

10. *Continuation of Course* 9. Spring 1952. MR. DARBELNET.

11. *French Literature of the Nineteenth Century.* Fall 1951 and Fall 1952. MR. LIVINGSTON.
A study of the development of Romanticism and Realism in the poetry, the novel, and the drama of the nineteenth century, with careful consideration of the leading authors of each school. Lectures, reading, written reports, and explanation of texts.

12. *Continuation of Course* 11. Spring 1952 and Spring 1953. MR. LIVINGSTON.

[13. *The French Novel.*] MR. DARBELNET.
A study of the French novel from the seventeenth to the twentieth century with special reference to characteristic novels of the various periods, which will be discussed in class or assigned for outside reading and reports. The lectures will be in French.

[14. *Continuation of Course* 13.] MR. DARBELNET.

15. *Spoken and Written French.* Fall 1951 and Fall 1952. MR. DARBELNET.
This course is designed to develop in the student the ability to understand and use oral and written French. It will be conducted in that language.

16. *Continuation of Course* 15. Spring 1952 and Spring 1953. MR. DARBELNET.

17. *Contemporary French Literature from the Latter Part of the Nineteenth Century to the Present Day.* Fall 1952. MR. DARBELNET.
A study of representative modern writers in the field of

fiction, the drama, poetry, and literary criticism. To be conducted in French. Collateral reading and reports.

18. *Continuation of Course* 17. Spring 1953. Mr. Darbelnet.

German

Professor Koelln, Associate Professor Riley, and Assistant Professor Solmitz

*1. *Elementary German.* Fall 1951 and Fall 1952. Messrs. Riley and Solmitz.

Training in grammar, composition, and reading of simple texts.

2. *Continuation of Course* 1. Spring 1952 and Spring 1953. Messrs. Riley and Solmitz.

*3. *Intermediate German.* Fall 1951 and Fall 1952. Messrs. Koelln, Riley, and Solmitz.

Reading of modern German essays, plays, and stories. Composition and review of grammar.

4. *Continuation of Course* 3. Spring 1952 and Spring 1953. Messrs. Koelln, Riley, and Solmitz.

5. *German Conversation and Composition.* Fall 1951 and Fall 1952. Mr. Riley.

A course designed to teach a student to express himself in simple oral and written German and to understand the spoken language. The work entails use of phonograph records and of a recording machine. The course may be taken along with *German* 3 or following *German* 3-4.

6. *Continuation of Course* 5. Spring 1952 and Spring 1953. Mr. Riley.

Prerequisite: *German* 3-4 or concurrently with *German* 4.

7. *German Literature of the Nineteenth Century.* Fall 1951. Mr. Solmitz.

Classroom reading and outside reading. Interpretation of texts.

Prerequisite: *German* 3-4.

7. *Continuation of Course* 7. Spring 1952. Mr. Solmitz.

Prerequisite: *German* 7.

9. *A Survey of German Literature.* Fall 1951 and Fall 1952. Mr. Riley.

A rapid survey of a foreign civilization from the earliest times to the middle of the eighteenth century; more detailed study of the period from 1748 to 1900. Lectures, classroom reading, and outside reading.

Prerequisite: *German* 3-4.

10. *Continuation of Course* 9. Spring 1952 and Spring 1953. Mr. Riley.

Prerequisite: *German* 9.

[11. *Schiller.*] Mr. Koelln.

Lectures on the life, poetry, drama, and philosophical works of Friedrich Schiller; reading of Schiller's greatest plays.

Prerequisite: *German* 3-4.

[12. *The Romantic Movement in Germany.*] Mr. Koelln.

Prerequisite: *German* 3-4.

13. *Goethe.* Fall 1951 and Fall 1952. Mr. Koelln.

Life and works of Goethe, with special emphasis on *Faust.*

Prerequisite: any other course in German literature.

14. *Continuation of Course* 13. Spring 1952 and Spring 1953. Mr. Koelln.

Prerequisite: any other course in German literature.

Government and Legal Studies

Professors Hormell and Daggett, Associate Professor Pelletier, and Mr. Tierney

*1. *American Government.* Fall 1951 and Fall 1952. Messrs. Daggett, Pelletier, and Tierney.

A survey of national, state, and local government; a study of political institutions and governmental problems.

2. *Continuation of Course* 1. Spring 1952 and Spring 1953. Messrs. Daggett, Pelletier, and Tierney.

*5. *Municipal Government.* Fall 1951 and Fall 1952. Messrs. Hormell and Pelletier.

The problem of city government and administration in the United States and selected foreign countries.

Prerequisite: *Government* 1-2 or *Economics* 1-2.

6. *Continuation of Course* 5. Spring 1952 and Spring 1953. Messrs. Hormell and Pelletier.

9. *Public Administration.* Fall 1951 and Fall 1953. Mr. Pelletier.
The general principles of administration in the modern state.
Prerequisite: *Government* 1-2 or 5-6.

11. *Comparative Government.* Fall 1951 and Fall 1952. Mr. Tierney.
In Course 11 attention is centered on democratic institutions and governments in Europe; in Course 12, on past and present totalitarian states.

12. *Continuation of Course* 11. Spring 1952 and Spring 1953. Mr. Tierney.

13. *Political Parties.* Fall 1952 and Fall 1954. Mr. Pelletier.
A study of American political parties; political behavior; and pressure politics.

14. *The Legislative Process.* Spring 1953 and Spring 1955. Mr. Pelletier.
A study of the policy-making process in the democratic state with special reference to legislative leadership, organization and procedure, systems of representation, and the forces which direct and condition policy-making bodies.

15. *Problems of World Politics.* Spring 1953 and Spring 1955. Mr. Daggett.
Selected problems illustrating the basic elements of stability and instability in the modern world.

Legal Studies

*3. *American Constitutional Law.* Fall 1951 and Fall 1952. Mr. Daggett.
A study of constitutional principles in the United States. The case method is used in the presentation of material.
Prerequisite: *Government* 1-2. Open to juniors and seniors.

4. *Continuation of Course* 3. Spring 1952 and Spring 1953. Mr. Daggett.

7. *International Law.* Fall 1951 and Fall 1952. Mr. Daggett.
A study of the modern state system and of the laws under which it operates.
Prerequisite: *Government* 1-2 or 11-12; or *History* 1, 2 or 9, 10.

8. *International Organization.* Spring 1952 and Spring 1954. Mr. Daggett.

The development of arbitration and judicial settlement; the League of Nations; the United Nations; and selected agencies, such as the International Labor Organization.

Prerequisite: *Government* 7.

10. *Administrative Law.* Spring 1952 and Spring 1954. Mr. Pelletier.

The legal basis of the administrative process with special emphasis on the public interest and administrative responsibility.

Prerequisite: *Government* 1-2.

Greek

Professor Means and Associate Professor Dane.

*1. *Elementary Greek.* Fall 1951. Mr. Dane. Fall 1952. Mr. Means.

Systematic drill in the vocabulary, forms, and syntax of Attic Greek of the fifth and fourth centuries B.C.

2. *Continuation of Course* 1. Spring 1952. Mr. Dane. Spring 1953. Mr. Means.

3. *Xenophon and Plato.* Fall 1951. Mr. Means. Fall 1952. Mr. Dane.

Readings in one book of the *Anabasis* or *Memorabilia,* and a minor dialogue.

Prerequisite: *Greek* 1-2, or its equivalent.

4. *Homer.* Spring 1952. Mr. Means. Spring 1953. Mr. Dane.

A thorough study of four books of the *Iliad* with special emphasis upon dialect, meter, and proper nouns.

Prerequisite: *Greek* 3, or its equivalent.

5. *Homer's Iliad.* Fall 1952. Mr. Dane.

6. *Continuation of Course* 5. Spring 1953. Mr. Means.

[7. *Homer's Odyssey.*] Mr. Means.

[8. *Continuation of Course* 7.] Mr. Dane.

[9. *Aeschylus, Euripides, and Thucydides.*] Mr. Means.

[10. *Aristophanes, Sophocles, and Lysias.*] Mr. Dane.

11. *Herodotus, Lucian, and Theocritus.* Fall 1951. Mr. Means.

12. *Demosthenes, Polybius, and Pindar.* Spring 1952. Mr. Means.

[13. *Plato's Republic.*] Mr. Means.

[14. *Continuation of Course* 13.] Mr. Means.

[15. *Aristotle's Nicomachean Ethics.*] Mr. Means.

[16. *Continuation of Course* 15.] Mr. Means.

[17. *Attic Prose Composition.*] Mr. Means.

18. *History of Greek Literature.* Spring 1952. Mr. Means.

Outlines and lectures will be given, various histories of literature, monographs, and wide readings in translations will be studied. No knowledge of the Greek language is required.

History

Professors Van Cleve, Kendrick, Kirkland, and Helmreich, and Mr. Winter

Note: Prerequisites indicated under the various courses in History became effective with the entering class of the Fall 1950.

*1. *History of the Western Civilization from the Fall of the Roman Empire through the Reformation.* Fall 1951 and Fall 1952. Mr. Helmreich.

A survey of the chief political, economic, and intellectual developments of European society; the heritage of classical antiquity; the expansion of Church and Empire.

2. *History of Western Civilization from the Reformation to the Twentieth Century.* Spring 1952 and Spring 1953. Mr. Helmreich.

Continuation of *History* 1, emphasizing the origin and growth of nationalization and the modern state, together with the evolution of present-day political and social systems. Lectures, textbooks, collateral readings, reports, and weekly conferences.

Beginning with the entering class of the Fall 1950, *History* 1, 2 became a year-course and required for all history-major programs.

[3. *Cultural and Intellectual History of Europe in the Middle Ages to approximately 1300.*] Mr. Van Cleve.

This course, along with its continuation, endeavors to supply the cultural and intellectual background for the civilization of the modern world. It treats largely of men and ideas, tracing the evolution of scientific and philosophical thought as it is reflected in the art, literature, and institutions between the fifth century of the Christian Era and the thirteenth cen-

tury. Emphasis will be placed on the influence of the last centuries of the Roman Empire and on the Arabic and Byzantine influences upon the cultural development of the Western world. Lectures, collateral readings, weekly conferences, term papers.

Prerequisite: *History* 1, 2 or *History* 7, 8.

[4. *Cultural and Intellectual History of Europe from the Thirteenth Century to the Sixteenth.*] Mr. Van Cleve.

Continuation of *History* 3, stressing the cultural and intellectual development through the transitional era of the early Renaissance.

Prerequisite: *History* 1, 2 or *History* 7, 8.

5. *History of Europe from 1500 to 1789.* Fall 1951 and Fall 1952. Mr. Kendrick.

This course emphasizes especially the Renaissance and Reformation. Lectures, textbook, reports, conferences.

Prerequisite: *History* 1, 2 or *History* 7, 8.

6. *History of Europe from 1789 to 1815.* Spring 1952 and Spring 1953. Mr. Kendrick.

The French Revolution and the Napoleonic Period. Lectures, textbook, reports, conferences.

Prerequisite: *History* 1, 2 or *History* 7, 8.

7. *History of England from its Origin to the Close of the Elizabethan Era.* Fall 1951 and Fall 1952. Mr. Van Cleve.

A survey of the cultural and intellectual, the political and constitutional, and the social and economic development of England.

8. *History of England from the Beginning of the Seventeenth Century to the Present Day.* Spring 1952 and Spring 1953. Mr. Van Cleve.

Continuation of Course 7, but emphasizing, in addition, the growth of the British Empire. Lectures, textbook, reports, conferences.

9. *History of Europe from 1815 to 1871.* Fall 1952. Mr. Helmreich.

A study of the political and social reorganization of Europe after the defeat of Napoleon; how the development of nationalism and liberalism, the spread of industrialization and the rise of socialism affected European history in the nineteenth century.

Prerequisite: *History* 1, 2 or 7, 8.

10. *History of Europe from 1871 to 1914.* Spring 1953. Mr. Helmreich.

Political and social history of the states of Europe and of their imperialistic expansion, ending in a detailed study of the origins of World War I.

Prerequisite: *History* 1, 2 or 7, 8.

*11. *History of the United States from 1783 to 1865.* Fall 1951 and Fall 1952. Mr. Kirkland and Mr. Winter.

12. *History of the United States from 1865 to 1945.* Spring 1952 and Spring 1953. Mr. Kirkland and Mr. Winter.

Although this course gives some attention to economic and social development, chief emphasis is upon political history and upon the factors—class interests, sectional alignments, party development and diplomacy—associated with it. Lectures, library reading, and conferences.

13. *The History of Political Thought in the West from Greek Antiquity to the Reformation.* Fall 1951 and Fall 1952. Mr. Van Cleve.

A survey of political thought as illustrated in the writings of Plato, Aristotle, Polybius, Cicero, St. Augustine, John of Salisbury, St. Thomas Aquinas, Marsiglio of Padua, Dante, etc.

Prerequisite: *History* 1, 2 or *Philosophy* 1-2, or *Government* 1-2, or *History* 7, 8.

14. *The History of Political Thought in the West from the Reformation to the Present Day.* Spring 1952 and Spring 1953. Mr. Van Cleve.

A continuation of *History* 13, emphasizing particularly the origin of the theory of sovereignty, the Divine Right of Kings, the Decay of Absolutism and the Rise of Democratic Thought, the Idealist School, Socialism, Communism, and Fascism. Lectures, readings from the sources, reports, conferences.

Prerequisite: As under *History* 13.

15. *Recent European History.* Spring 1952. Mr. Helmreich.

A rapid survey of World War I and the peace settlement as a background for a study of the states of Europe, particularly in their relation to world affairs, World War II, and current international problems.

Prerequisite: *History* 1, 2 or 7, 8.

*17. *Economic and Social History of the United States from the Revolution to 1855.* Fall 1951 and Fall 1952. Mr. Kirkland and Mr. Winter.

18. *Economic and Social History of the United States from 1855 to 1945.* Spring 1952 and Spring 1953. Mr. Kirkland and Mr. Winter.

An advanced course treating topically and historically such subjects as agriculture, manufacturing, commerce, labor, urban growth, education, religion, and population. A general knowledge of American history, while not a prerequisite, is useful. Lectures, textbook, library reading, and conferences.

[19. *Cultural and Social History of Early Russia.*]

A study of the main economic, literary, religious, and intellectual trends from the earliest times through the reign of Paul I. Lectures, collateral readings, reports, and conferences.

Prerequisite: *History* 1, 2 or *History* 7, 8.

[20. *Cultural and Social History of Modern Russia.*]

This course deals with the main economic, intellectual, literary, and religious trends from the accession of Alexander I through the Soviet regime. Lectures, collateral readings, reports, and conferences.

Prerequisite: *History* 1, 2 or 7, 8.

[22. *American Colonial History, 1492-1783.*]

A study of discovery and early exploration in the western hemisphere, the settlement and development of the British colonies, the evolution of British imperial policy, and of the American Revolution. Lectures, textbook, collateral reading, and conferences.

23. *History of Central and Eastern Europe.* Fall 1951. Mr. Helmreich.

A study of the historic origins and development, with reference to present-day problems, of the peoples of the Baltic states, Germany, Poland, Czechoslovakia, Austria, Hungary, and the Balkans. Lectures, collateral readings, reports, and conferences.

Prerequisite: *History* 1, 2 or 7, 8.

Hygiene

Dr. Hanley

Hygiene. Fall 1951 and Fall 1952.

Lectures on human anatomy, physiology, and personal hygiene. This course will be given informally in a series of illus-

trated lectures, with films provided by the U. S. Army and Educational Bureau. Hours to be announced.

Required of freshmen.

Italian

ASSISTANT PROFESSOR CARRE

*1. *Elementary Italian.* Fall 1951.

Training in grammar and composition. Oral practice. Reading of texts of modern Italian authors.

2. *Continuation of Course* 1. Spring 1952.

3. *Early Italian Prose Writers.* Fall 1952.

Readings in the chroniclers, Compagni and Villani; the *Decameron* of Boccaccio; the *Vita Nuova* of Dante.

Prerequisite: *Italian* 1-2.

4. *Dante's Divine Comedy.* Spring 1953.

Latin

PROFESSORS NIXON AND MEANS, AND ASSOCIATE PROFESSOR DANE

*1. *Elementary Latin.* Fall 1951 and Fall 1952. MR. DANE.

Training in grammar, composition, and reading.

2. *Continuation of Course* 1. Spring 1952. MR. DANE.

3. *Cicero.* Fall 1951 and Fall 1952. MR. DANE.

Readings in the *Orations, Letters,* and *Scipio's Dream.*

Prerequisite: *Latin* 1-2, or its equivalent.

4. *Vergil.* Spring 1952. MR. DANE.

Selections from the *Aeneid.* Study of and practice in the scansion of hexameter verse.

Prerequisite: *Latin* 3, or three years of secondary school Latin.

5. *Selections from Latin Prose.* Fall 1951. MR. NIXON.

Prerequisite: *Latin* 4, or at least three years of secondary school Latin.

6. *Plautus, Terence, and Horace.* Spring 1952. MR. NIXON.

Prerequisite: *Latin* 5, or its equivalent.

7. *Latin Comedy.* Fall 1951. MR. NIXON.

Most of the plays of Plautus and Terence are read in the

original and in translation, with special attention to dramatic construction and production.
Prerequisite: *Latin* 6.

8. *Latin Satire and Epigram.* Spring 1952. Mr. Nixon.
Prerequisite: *Latin* 6.

[9. *Catullus.*] Mr. Means.

10. *Lucretius.* Fall 1952. Mr. Dane.
The major portions of *De Rerum Natura* will be read.
Prerequisite: *Latin* 6.

[11. *Prose Composition.*] Mr. Dane.

[12. *History of Latin Literature.*] Mr. Dane.

[13. *Preparatory School Pedagogy.*] Mr. Means.

[14. *Latin of the Empire and Middle Ages.*] Mr. Nixon.

[15. *Selected Latin Authors.*] Mr. Dane.

Mathematics

Professors Hammond, Holmes, and Korgen, Associate Professor Christie, and Assistant Professor Chittim

Mathematics 11, 12, 21, 22, 31, 32 constitute a calculus sequence which must be completed by students who major in mathematics; it should be elected also, in whole or in part, by students of those fields of science or engineering which rely heavily upon mathematics. The sequence consisting of *Mathematics* 11, 14, and *Economics* 7, 8 should be considered by students of fields in which statistical procedures are important.

Mathematics 1 and 11 satisfy the curricular requirement for freshmen who do not present trigonometry for admission; *Mathematics* 11 and 12, 11 and 14, or 11 and 23 satisfy the curricular requirement for freshmen who do present trigonometry for admission.

1. *Plane and Spherical Trigonometry.* Fall 1951 and Fall 1952. Messrs. Holmes, Korgen, and Chittim.

11. *Analytic Geometry and Calculus.* Fall 1951, Spring and Fall 1952, and Spring 1953. Messrs. Hammond, Holmes, Korgen, and Chittim.
Elements of analytic geometry and of differential and integral calculus.

Prerequisite: *Mathematics* 1, or trigonometry offered for admission.

12. *Continuation of Course* 11. Spring 1952 and Spring 1953. Messrs. Hammond and Holmes.
Prerequisite: *Mathematics* 11.

14. *Elementary Mathematics of Statistics.* Spring 1952 and Spring 1953. Messrs. Korgen and Chittim.
Mathematical and empirical tables; probability; topics from the mathematical theory of statistics, such as measures of dispersion, curve fitting, and statistical correlation.
Prerequisite: *Mathematics* 11.

21. *Analytic Geometry and Calculus.* Fall 1951 and Fall 1952. Mr. Hammond.
Analytic Geometry of three dimensions; more complete treatment of calculus than *Mathematics* 11, 12, including Taylor's series, partial differentiation, multiple integration, and elementary differential equations.
Prerequisite: *Mathematics* 11, 12.

22. *Continuation of Course* 21. Spring 1952 and Spring 1953. Mr. Chittim.
Prerequisite: *Mathematics* 21.

23. *Algebra.* Fall 1951 and Fall 1952. Mr. Chittim.
Real and complex numbers, theory of equations, matrices and determinants, elements of formal logic.
Prerequisite: *Mathematics* 11.

31. *Advanced Calculus.* Fall 1951 and Fall 1952. Mr. Korgen.
The topics studied include uniform convergence, Fourier series, general methods of solving differential equations, vector calculus, elementary theory of functions of a complex variable, introduction to the Laplace Transform.
Prerequisite: *Mathematics* 21, 22.

32. *Continuation of Course* 31. Spring 1952 and Spring 1953. Mr. Korgen.
Prerequisite: *Mathematics* 31.

33. *Modern Synthetic Geometry.* Fall 1951. Mr. Hammond.
Properties of triangles and circles, homothetic transformations, the nine-point circle, Simson line, harmonic section, Menelaus' and Ceva's theorems.
Prerequisite: *Mathematics* 21, 22, or the consent of the instructor.

34. *Continuation of Course* 33. Spring 1952. Mr. Hammond.
Harmonic properties of circles, inversion, and an introduction to non-Euclidean geometry.
Prerequisite: *Mathematics* 33.

36. *Modern Abstract Algebra.* Spring 1952. Mr. Christie.
Groups, rings, fields, vector spaces and matrices, classification of quadratic forms.
Prerequisite: *Mathematics* 22 and 23, or the consent of the instructor.

41. *Mathematical Analysis.* Fall 1951. Mr. Holmes.
The material of the course is selected from such topics as the logical foundations of the calculus, functions of a complex variable, elliptic integrals, calculus of variations, potential theory, operational methods in applied mathematics.
Prerequisite: *Mathematics* 31, 32; or with the consent of the instructor, concurrently with *Mathematics* 31, 32.

42. *Continuation of Course* 41. Spring 1952. Mr. Holmes.
Prerequisite: *Mathematics* 41.

43. *Analytic Geometry.* Fall 1952. Mr. Hammond.
Homogeneous coördinates, metric and projective treatment of conics and quadrics, general theory of curves, including Plücker's equations, cubic curves, vector methods.
Prerequisite: *Mathematics* 31, 32; or with the consent of the instructor, concurrently with *Mathematics* 31, 32.

44. *Continuation of Course* 43. Spring 1953. Mr. Hammond.
Prerequisite: *Mathematics* 43.

Note: Philosophy 7, 8 should be considered by advanced students of mathematics.

Military Science and Tactics

Colonel Kennett, Lieutenant Colonel McLeod, and Major Miller

11. *First Year Basic Course.* Fall 1951 and Fall 1952.
Military organization, military policy of the United States, evolution of warfare, first aid and hygiene, leadership, drill, and command.

12. *Continuation of Course* 11. Fall 1951, Spring 1952, and Spring 1953.
Maps and aerial photographs, military problems of the

United States, individual weapons and marksmanship, leadership, drill, and command.

Prerequisite: *Military Science* 11 or credit for prior military training or service.

21. *Second Year Basic Course.* Fall 1951 and Fall 1952.

Introduction to the Transportation Corps, economics of military transportation, leadership, drill, and command.

Prerequisite: *Military Science* 11 and 12 or credit for prior military training or service.

22. *Continuation of Course* 21. Fall 1951, Spring 1952, and Spring 1953.

Military highway transport, convoy operation, organization and operation of railroads (Continental United States), tactics of the individual soldier, leadership, drill, and command.

Prerequisite: *Military Science* 21 or credit for prior military training or service.

31. *First Year Advanced Course.* Fall 1951 and Fall 1952.

Organization of the Transportation Staff Sections, organization and operation of railroads (Zone of the Interior), military railway service, port operations (ports of embarkation and debarkation), highway transport service organization (theatre of operations), leadership, drill, and command.

Prerequisite: *Military Science* 21 and 22, or credit for prior military training or service.

32. *Continuation of Course* 31. Spring 1952 and Spring 1953.

Movements, stevedore operations, harborcraft and marine maintenance, individual weapons and marksmanship, tactics of the rifle squad, tactics of the rifle heavy weapons platoon and company, leadership, drill, and command.

Prerequisite: *Military Science* 31 or credit for prior military training or service.

41. *Second Year Advanced Course.* Fall 1951 and Fall 1952.

Military administration and personnel management, psychological warfare, military railway service (theatre of operations), highway transport operations (theatre of operations), movements control (theatre of operations), leadership, drill, and command.

Prerequisite: *Military Science* 31 and 32.

42. *Continuation of Course* 41. Spring 1952 and Spring 1953.
Military teaching methods, highway traffic regulations and control, logistics, overseas supply, command and staff, combat intelligence, responsibilities of a Transportation Corps officer, leadership, drill, and command.
Prerequisite: *Military Science* 41.

Music

Professor Tillotson and Assistant Professor Locke

Courses 1-6 provide surveys of the materials and formal structure of music and of the history of music. Requiring no previous musical training, they are offered to all students and are recommended for those who do not wish to extend their musical studies into the various fields of musical theory.

Courses 11-24 are technical and are intended for students majoring in music or for students, otherwise qualified, who wish to study musical theory.

1. *Listening to Music.* Fall 1952 and Fall 1953. Mr. Tillotson.
Although this course is devised for the student without musical background, it is, nevertheless, valuable for others as a means of enlarging their horizon. The ability to read music or to play an instrument is not necessary. Scores are used, but a student acquires the ability to read them by class practice. The course treats music as a means of communication, and hence as a language through which the student may arrive at the meaning of music. The materials of music: tone color, rhythm, melody and harmony are studied by listening to music, after which the principal forms are considered. The course begins with Bach and is confined to the greatest masterpieces and composers up to the present day. Sound films, slides, and microfilms of scores form an integral part of the course. Weekly conferences.

2. *Continuation of Course* 1. Spring 1953 and Spring 1954. Mr. Tillotson.
Prerequisite: *Music* 1.

3. *Music of the Middle Ages through the Golden Age of Polyphony: 400 A.D. to 1600.* Fall 1952. Mr. Tillotson.
No prerequisite or musical training necessary. *Music* 3, 4 will alternate with *Music* 5, 6.

4. *Music of the Basso Continuo Period through the Classical Period.* Spring 1953. Mr. Tillotson.

This course covers the beginnings of opera, the period of Bach and Handel and that of Mozart, Haydn, and Beethoven.

No prerequisite or musical training necessary.

5. *Music of the Romantic Period.* Fall 1951. Mr. Locke.

The period from Schubert up to and including Wagner and the Post-Romantics.

No prerequisite or musical training necessary.

6. *Impressionism and the Modern Contemporary Period.* Spring 1952. Mr. Tillotson.

No prerequisite or musical training necessary.

*11. *Elementary Harmony.* Fall 1951 and Fall 1952. Mr. Locke.

A technical course in the conventional chord structure and harmonic progression of the period of common practice. Exercises in four-part writing, harmonic analysis, keyboard harmony and ear training.

Prerequisite: The ability to read music, and an elementary knowledge of piano playing. Students should consult the instructor before registration.

12. *Continuation of Course* 11. Spring 1952. Mr. Locke.

Prerequisite: *Music* 11 or the consent of the instructor.

*13. *Advanced Harmony.* Fall 1951. Mr. Locke.

A continuation of Course 12, completing the study of the conventional chord structure and harmonic progression of the period of common practice. Further exercises in four-part writing, harmonic analysis, keyboard harmony and ear training.

Prerequisite: Satisfactory completion of *Music* 12, or the consent of the instructor.

14. *Continuation of Course* 13. Spring 1952. Mr. Locke.

Prerequisite: *Music* 13.

*15. *Tonal Counterpoint.* Fall 1952. Mr. Locke.

The study of contrapuntal technique as practiced by composers of the eighteenth and nineteenth centuries. Written exercises and extensive analysis, with special reference to the mutual influence of counterpoint and harmony.

Prerequisite: Satisfactory completion of *Music* 14, or the consent of the instructor.

16. *Continuation of Course* 15. Spring 1953. Mr. Locke.
Prerequisite: *Music* 15.

*21. *The Development of Musical Style: 1000-1750.* Fall 1952. Mr. Locke.
A course primarily for majors in music in their senior year. A limited number of works, each characteristic of its period and type, will be analyzed in detail, with special attention to the significance of each work in the development of composition technique. In so far as possible, the works studied will be performed in class by members of the course. Consult the instructor before registration.

22. *Continuation of Course* 21: *1750 to the Present.* Spring 1953. Mr. Locke.
Prerequisite: *Music* 21.

*23. *Special Topics.* Fall 1951 and Fall 1952. Mr. Tillotson and Mr. Locke.
A course designed to provide a more thorough acquaintance with topics not treated comprehensively in other courses offered by the Department. The problems studied will be selected to meet the needs of individual students.
Offered only to majors in music in their senior year. Consult the instructors before registration.

24. *Continuation of Course* 23. Spring 1952 and Spring 1953. Mr. Tillotson and Mr. Locke.
Prerequisite: Consent of the instructors.

Philosophy

Professor Korgen and Assistant Professors Solmitz, Pols, and Day

*1. *Historical Introduction to Ancient Philosophy.* Fall 1951 and Fall 1952. Messrs. Pols and Day.
An introduction to philosophy, based on a study of the history of ancient and medieval philosophy, with special attention to Plato and Aristotle.

2. *Continuation of Course* 1. *Historical Introduction to Modern Philosophy.* Spring 1952 and Spring 1953. Messrs. Pols and Day.
An introduction to modern philosophy with special attention to Descartes, Hume, and Kant.
Prerequisite: *Philosophy* 1.

3. *Metaphysics.* Spring 1952. Mr. Pols.
An introduction to the study traditionally described as the most general part of philosophy, as the study of first principles, or as the study of the nature of reality. The question of the nature and validity of this study will first be taken up, and attention will be given to certain modern attacks on its validity; the remainder of the course will be devoted to an examination of representative metaphysical systems by means of a study of certain problems common to them. Readings in classical and contemporary material.
Prerequisite: *Philosophy* 1-2.

4A. *Advanced History of Philosophy.* Fall 1952.
A study of the philosophy of Plato.
Prerequisite: *Philosophy* 1-2 or the consent of the instructor.

[4B. *Advanced History of Philosophy.*]
A study of the philosophy of Kant.
Prerequisite: *Philosophy* 1-2.

4C. *Advanced History of Philosophy.* Fall 1951. Mr. Solmitz.
A study of the philosophy of Aristotle.
Prerequisite: *Philosophy* 1-2.

4D. *Advanced History of Philosophy.* Spring 1953. Mr. Day.
A study of the philosophy of Descartes, Spinoza, and Leibniz.
Prerequisite: *Philosophy* 1-2.

[5. *Recent Movements in Philosophy.*]
Certain outstanding movements in recent European philosophy.
Prerequisite: *Philosophy* 1-2.

6. *Introduction to Moral Philosophy.* Spring 1952. Mr. Day.
An examination of some leading questions and theories of morals and their social applications, involving a study of some of the chief moral philosophers past and present.
Prerequisite: *Philosophy* 1-2.

7. *Logic.* Fall 1951. Mr. Day.
An introductory study of logical theory and technique and of scientific method.

8. *Semantics.* Spring 1952. Mr. Korgen.
An introduction to semantics based on the study of the

logical structure of language, with applications to the philosophy of science.

Prerequisite: *Philosophy* 7 or the consent of the instructor.

[9. *Aesthetics.*] Mr. Pols.

An introduction to the philosophy of art. The reading will include several of the most important theories of the nature of art and the aesthetic experience from the time of Plato to the present.

Prerequisite: *Philosophy* 1-2.

10. *Philosophic Aspects of Literature.* Fall 1952. Mr. Pols.

A comparison of the modes in which literature and philosophy give insight into the nature of things. The relationship among the cognitive, valuational, and emotional aspects of literature will be studied. Readings mainly in English literature but a few selections from other literatures will be read in translation. Certain critical writings will also be studied.

Prerequisite: *Philosophy* 1-2 or the consent of the instructor.

[11. *Philosophical Ideas of the United States.*]

The development of American philosophy from Colonial times to the present. The thought of Edwards, Jefferson, Emerson, Peirce, James, and Dewey will be discussed.

Prerequisite: *Philosophy* 1-2.

[12. *Ethics and Theory of Value.*]

An advanced study of ethical systems: the relation of moral to other types of value, such as economic and aesthetic.

Prerequisite: *Philosophy* 1-2.

13. *Theory of Knowledge.* Fall 1952. Mr. Day.

An inquiry into some of the chief problems of knowledge, including those of perception, memory, explanation, truth, validity, and probability. This course is organized systematically rather than historically, but some of the writings of classical and contemporary authors will be studied.

Prerequisite: *Philosophy* 1-2.

Physical Education

Messrs. Morrell, Magee, Miller, Walsh, MacFayden, Coombs, and Sabasteanski

Physical Education.

With the exception of veterans who have received sufficient credit

in the service, each student is required to attend classes in physical education or to participate in a supervised sports program for five days each week during his first six semesters in college. Credit will be given for participation in intramural competition.

Under the direction of the College Physician, each student receives a medical and physical examination. Students with defects in posture are assigned to a special class for corrective exercises.

Tests in Physical Education are given every eight weeks throughout the year. Students who score over 70 points will be excused until the next test; students who score between 65 and 70 points will be required to attend classes in Physical Education three times a week; students who score between 60 and 65 points will be required to attend four times a week.

The following requirements in Physical Education must be met by every student: (1) Participation for at least one season in a supervised varsity sport, (2) Demonstration of "a playing knowledge" of some sport such as tennis, golf, or swimming, and (3) Sufficient competence in swimming to satisfy the minimum tests formulated by the Department.

A Coaching Course in Football will be taught by Mr. Adam Walsh from February 11 to April 10. Hours to be arranged. Consult the staff.

Physics

Professors Little and Jeppesen, and Associate Professor Christie

*11. *General Physics.* Fall 1951 and Fall 1952. Messrs. Little, Jeppesen, and Christie.

An introduction to the whole field of physics with laboratory work.

12. *Continuation of Course* 11. Spring 1952 and Spring 1953. Messrs. Little, Jeppesen, and Christie.

21. *Mechanics.* Fall 1951 and Fall 1952. Mr. Christie.

An introduction to Newtonian dynamics using vector analysis. Applications to problems of atomic structure, kinetic theory, and acoustics.

Prerequisites: *Physics* 11, 12, and *Mathematics* 11.

22. *Continuation of Course* 21. Spring 1952 and Spring 1953. Mr. Christie.

Prerequisite: *Physics* 21.

23. *Electronics.* Fall 1951 and Fall 1952. Mr. Jeppesen.
Characteristics of vacuum and gas-filled electronic tubes with applications to special devices. Emphasis is placed on the correlation of theory with laboratory technique.
Prerequisite: *Physics* 11, 12.

24. *Continuation of Course* 23. Spring 1952 and Spring 1953. Mr. Jeppesen.
Prerequisite: *Physics* 23.

31. *Electricity and Magnetism.* Fall 1951 and Fall 1952. Mr. Little.
An exposition of fundamental principles, supplemented by problems and laboratory measurements.
Prerequisites: *Physics* 21, 22, and *Mathematics* 21, 22.

32. *Continuation of Course* 31. Spring 1952 and Spring 1953. Mr. Little.
Prerequisite: *Physics* 31.

33. *Light.* Fall 1951. Mr. Jeppesen.
Geometrical optics, instruments, principles of physical optics, interference, diffraction, polarization, atomic and molecular spectra.
Prerequisites: *Physics* 21, 22, and *Mathematics* 21, 22.

34. *Continuation of Course* 33. Spring 1952. Mr. Jeppesen.
Prerequisite: *Physics* 33.

35. *Heat and Quantum Theory.* Fall 1952. Mr. Christie.
A non-laboratory course in the principles of physical thermodynamics.
Prerequisites: *Physics* 21, 22, and *Mathematics* 21, 22.

36. *Continuation of Course* 35. Spring 1953. Mr. Christie.
An introduction to the statistical and quantum theories of thermal phenomena.
Prerequisite: *Physics* 35.

41. *Special Laboratory or Theoretical Studies.*
Original investigations under the direction of the instructors for students with requisite training. If the investigations concern the teaching of physics, this course satisfies certain of the requirements for the Maine State Teachers' Certificate.
Prerequisites: *Physics* 31, 32, or 33, 34, or 35, 36 and the consent of the Department.

42. *Continuation of Course* 41.
Prerequisites: the same as for *Course* 41.

Psychology

PROFESSOR MUNN, ASSISTANT PROFESSOR JOHNSON, AND MR. RUSSELL

*1. *General Psychology*. Fall 1951 and Fall 1952. MESSRS. MUNN, JOHNSON, AND RUSSELL.

An introduction to problems, methods, facts and principles. Emphasis upon the following topics: psychological development, learning processes, memory, thinking, motivation of behavior, feeling and emotion, perceptual experience, intelligence, aptitudes, and personality.

Required for all further courses in the department.

2. *Continuation of Course* 1. Spring 1952 and Spring 1953. MESSRS. MUNN, JOHNSON, AND RUSSELL.

3. *Abnormal Psychology*. Fall 1951 and Fall 1952. MESSRS. MUNN AND RUSSELL.

The psychology of abnormal people, with special emphasis upon the neuroses, psychoses, and mental hygiene.

Prerequisite: *Psychology* 1-2.

4. *Social Psychology*. Spring 1952 and Spring 1953. MR. JOHNSON.

A study of social influences in the development of personality, and such group phenomena as crowds, propaganda, and public opinion.

Prerequisite: *Psychology* 1-2.

*5. *Experimental Psychology*. Fall 1951 and Fall 1952. MR. JOHNSON.

Laboratory investigations of man's sensory, affective, and motor processes.

Open to students majoring in psychology and to a limited number of other students who have done superior work in *Psychology* 1-2.

6. *Continuation of Course* 5. Spring 1952 and Spring 1953. MR. JOHNSON.

Laboratory investigations of learning and higher processes; individual research projects.

Open only to students who have done acceptable work in *Psychology* 5.

8. *Comparative Psychology*. Spring 1952. MR. MUNN.

A study of the experimental research on development of psychological processes in organisms ranging from unicellular

animals and plants to man. Each student will carry out an investigation of animal behavior.

Prerequisite: *Psychology* 1-2.

9. *Systematic Psychology.* Fall 1952. Mr. Munn.

The historical and theoretical backgrounds of modern psychology with special attention to the chief systems of psychology, including Structuralism, Behaviorism, Gestalt Psychology, and Psychoanalysis.

Prerequisite: *Psychology* 1-2.

10. *Physiological Psychology.* Fall 1951. Mr. Johnson.

The psychological mechanisms underlying normal human and animal behavior, including significant functions of neuroanatomy, neurophysiology, and endocrinology in learning, motivation and sensory processes.

Prerequisites: *Psychology* 1-2 required; *Biology* 1-2 recommended.

Religion

Associate Professor Russell

1. *Biblical Literature.* Fall 1951 and Fall 1952.

An examination of the religion and literature of the Old and New Testaments. This course is designed to acquaint the student with the Bible, and to analyze the development of its religious insight. Lectures, outside reading, term paper.

2. *Continuation of Course* 1. Spring 1952 and Spring 1953.

Prerequisite: *Religion* 1.

3. *History of Religions.* Fall 1952.

An introduction to the history of religions. This course is designed to show the part which religion has played in the total cultures of various peoples, and to examine critically the solutions which the world religions have offered to man's quest for spiritual certainty. Lectures, conferences, outside reading, term paper.

Elective for juniors and seniors.

4. *Continuation of Course* 3. Spring 1953.

Prerequisite: *Religion* 3.

5. *Major Christian Authors.* Fall 1951.

A study of the contribution of such interpreters of Christianity as Augustine, Thomas à Kempis, John Bunyan, John

Woolman, and Soren Kierkegaard. Weekly papers on assigned topics.

Prerequisite: A course in History, Philosophy, or Religion.

6. *Continuation of Course* 5. Spring 1952.
Prerequisite: A course in History, Philosophy, or Religion.

Russian

PROFESSOR KOELLN

*1. *Elementary Russian.* Fall 1951.
Training in grammar, composition, and conversation; reading of elementary texts.
Prerequisite: Knowledge of some inflected Indo-European language such as Latin, Greek, German, or another Slavic language.

2. *Continuation of Course* 1. Spring 1952.

Sociology

PROFESSOR TAYLOR AND MR. HOLLMANN

*1. *Introduction to Sociology.* Fall 1951 and Fall 1952. MESSRS. TAYLOR AND HOLLMANN.
A general study of the origin, development, and structure of society. The course involves such subjects as the rise and growth of culture, heredity and environment, geographic influences, race, family life, education, religion, play, class divisions, etc.

2. *Continuation of Course* 1. Spring 1952 and Spring 1953.
Prerequisite: *Sociology* 1.

3. *Population.* Fall 1952. MR. HOLLMANN.
A study of the growth, distribution, and movement of populations in relation to geographic, economic, and social factors. Although major emphasis is placed on the population of the United States, conditions in other parts of the world are necessarily considered.
Elective for those who have passed eight semester courses.

4. *Social Welfare.* Spring 1952. MR. TAYLOR.
A study of dependency, delinquency, disease, family dis-

organization, and other social problems of the modern community.

Prerequisite: *Sociology* 1-2.

5. *Social Control.* Fall 1951 and Spring 1953. Mr. Taylor.

A study of the control of attitudes and behavior through such means as propaganda and censorship, reward and punishment, education and indoctrination.

Prerequisite: *Sociology* 1-2.

6. *The Family.* Spring 1952. Mr. Hollmann.

A study of the family in a changing society. Among the topics discussed are family patterns and functions, personality development and interaction within the family, the family in relation to other social groups.

Prerequisite: *Sociology* 1-2.

7. *Criminology.* Fall 1952. Mr. Taylor.

A survey of contemporary thought regarding the causes of crime, the treatment of offenders, and the techniques of crime prevention.

Prerequisite: *Sociology* 1-2.

8. *Minority Groups.* Fall 1951 and Spring 1953. Mr. Hollmann.

A descriptive and analytical study of intergroup relations, concentrating on problems of race, discrimination, and prejudice. Although major emphasis is placed on the Negro minority in the contemporary United States, other interracial and intercultural contacts will be considered for comparative purposes.

Prerequisite: *Sociology* 1-2.

Spanish

Professor Leith

*1. *Elementary Spanish.* Fall 1951 and Fall 1952.

2. *Continuation of Course* 1. Spring 1952 and Spring 1953.

3. *Advanced Spanish.* Fall 1951 and Fall 1952.

Reading in Spanish prose and poetry; training in composition;a brief survey of Spanish literature.

4. *Continuation of Course* 3. Spring 1952 and Spring 1953.

[5. *Spoken and Written Spanish.*]

[6. *Continuation of Course* 5.]

Reserve Officers' Training Corps

Walter Hoyt Kennett, B.S., M.S., *Colonel, U.S.A., Professor of Military Science and Tactics.*

Gregg Clarke McLeod, B.S. in M.E., *Lieutenant Colonel, U.S.A., Assistant Professor of Military Science and Tactics.*

Joseph Boiter Miller, A.B., *Major, U.S.A., Assistant Professor of Military Science and Tactics.*

Ralph Taylor Higdon, *Warrant Officer (j.g.), U.S.A., Instructor in Military Science and Tactics.* (To August 6, 1951)

Emanuel Martin Cooper, *Master Sergeant, U.S.A.* (From September 7, 1951)

Frank Beachy, *Master Sergeant, U.S.A.* (To September 10, 1951)

Charles William Lord, *Sergeant First Class, U.S.A.*

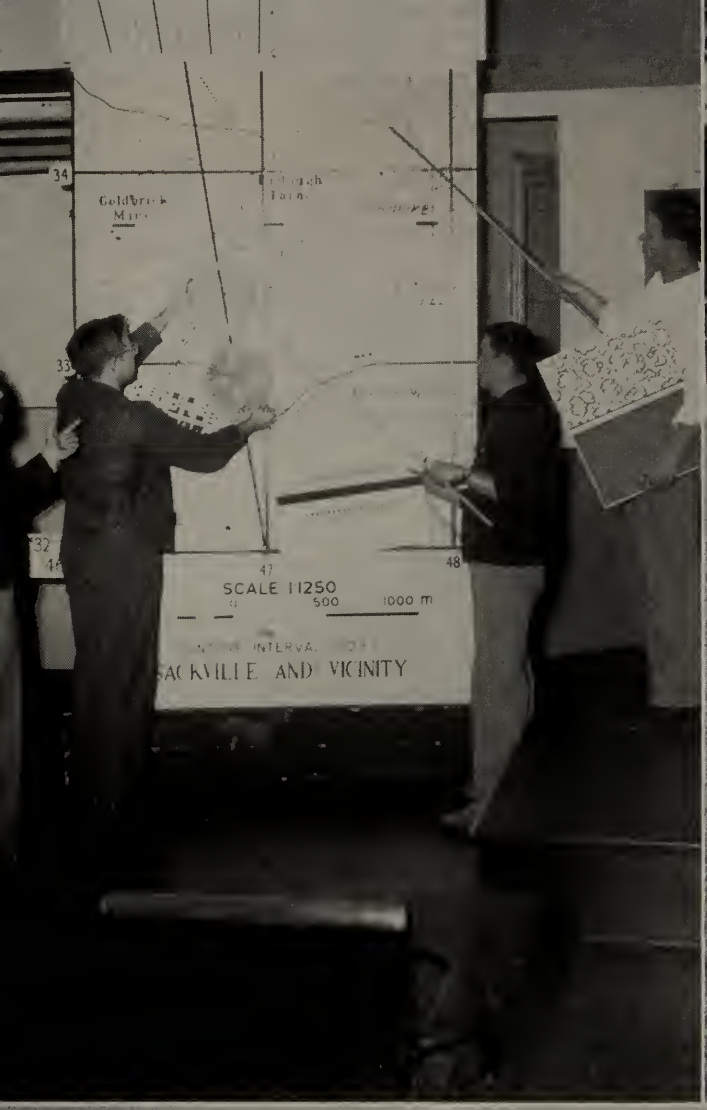
Percy Everett Driskell, *Sergeant First Class, U.S.A.*

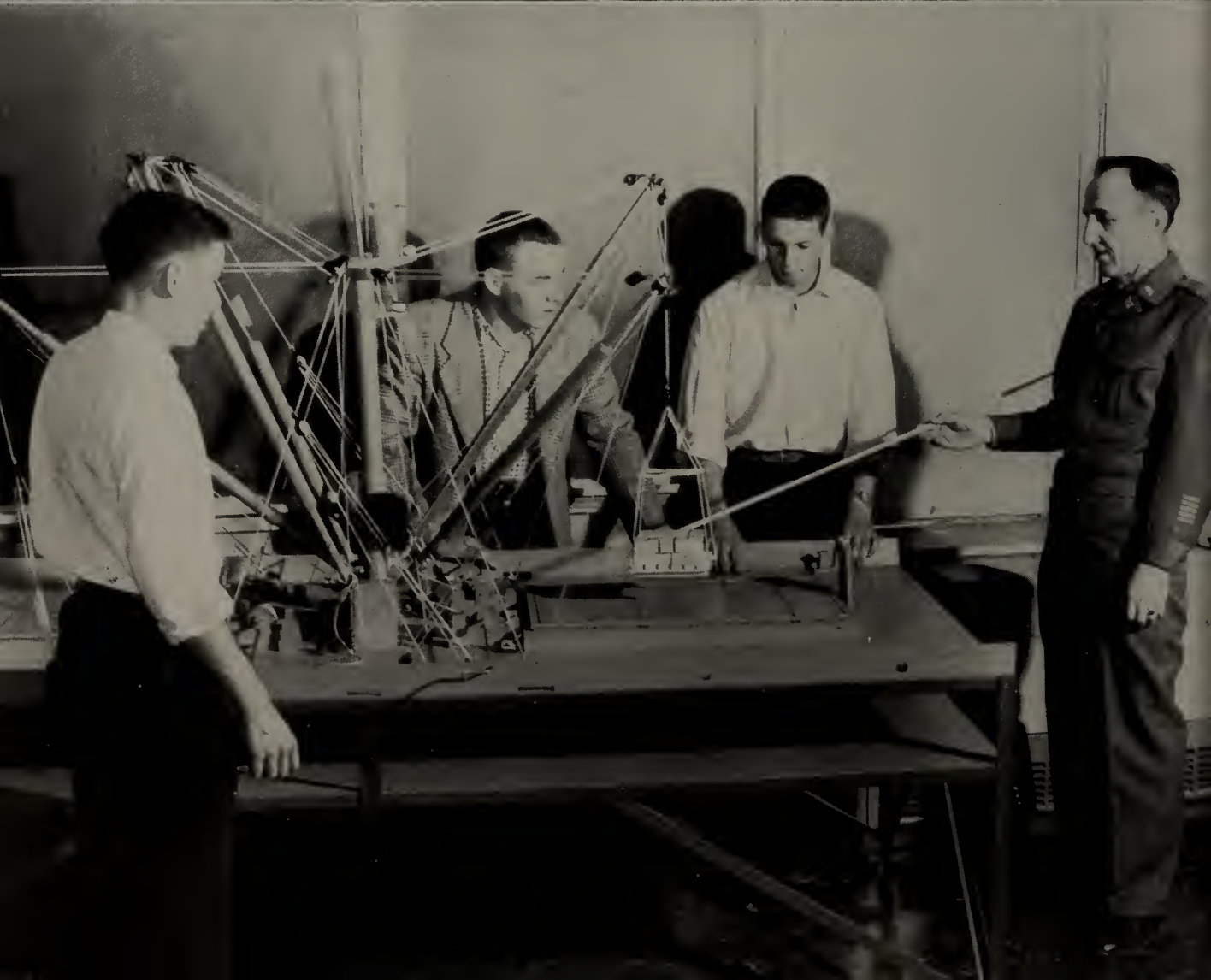
Frederick Karl Selnau, *Sergeant First Class, U.S.A.*

The ROTC at Bowdoin, an Army Transportation Corps Unit, offers a voluntary curriculum of Military Science and Tactics to eligible students. This course of instruction is prepared in conformity to the provisions of Section 40a, National Defense Act of 1916, as amended, which authorizes the Secretary of Defense "to prescribe standard courses of theoretical and practical military training for units of the Reserve Officers' Training Corps."

The four-year program is divided into two major phases: (1) The basic or elementary course, covering the first two academic years and, (2) the advanced course, covering the last two academic years. Students who complete the four-year program and attend a six-weeks summer camp, which is usually held between the junior and senior years, are appointed Second Lieutenants in the Transportation Corps Section, U. S. Army Reserve, at graduation, with all the rights, privileges, and responsibilities which their commissioned status entails.

Students may be enrolled in the first year of the basic course (freshman year) without previous military training. As a prerequisite for enrollment in the second year of the basic course and the advanced course, a student must have completed all prior courses offered or receive credit for the equivalent thereof because of previous military training or service.


SCALE 1:250
500
1000 m
SACKVILLE AND VICINITY



The program is based upon 3 hours per week for the basic course and 5 hours per week for the advanced course. Uniforms, texts, and equipment are provided enrollees in the basic course. Academic credit is not allowed for this course by the College. Advanced students, in addition to being supplied with uniforms, texts, and equipment, are paid at the rate of approximately $27.00 per month for each school year and $75.00 per month for the summer camp. Including travel to and from camp, they will receive approximately $700.00 for the two-year advance course. The College will allow full course credit to students enrolled in the advanced course.

The first year course consists entirely of common basic military subjects. During the remainder of the program, the majority of time is devoted to the tactics and techniques of military transportation.

The primary purpose of the Army Reserve Officers' Training Corps is to produce commissioned officers for the Organized Reserve Corps, the National Guard, and the Regular Army. Training in leadership and preparation for service with the armed forces provides a student with an opportunity to serve the nation in the highest capacity commensurate with his ability. Such training also prepares a student for work in many peacetime civilian executive occupations.

Throughout the program leadership is stressed. Leadership and sound technical knowledge constitute the foundation upon which the Army Transportation Corps is committed to furnish the necessary transportation for the United States Army wherever required.

The Library

THE Library of Bowdoin College is housed in Hubbard Hall, a modern, fireproof structure, forming the southern end of the campus quadrangle. It possesses about 223,000 bound volumes and many thousands of pamphlets.

The main entrance hall contains the delivery desk and the card catalogue, which is arranged as both an author-title and subject catalogue. Instruction in the use of the library is given all entering students. In the main entrance hall are held frequent exhibits of special interest in bookmaking, the graphic arts, and the editions of authors of note.

Directly off the main entrance hall on the left is a spacious general reading room with seats for eighty readers, having on its shelves selected and standard works of reference and volumes reserved for use in connection with college courses. On the right of the entrance hall a corridor leads to the newspaper room, the art reference room, and the periodical room. The Library possesses many complete sets of American and foreign periodicals, and about 450 titles are currently received by subscription and may be freely consulted in the periodical room. The collection of microfilms includes all of the periodicals printed in this country before 1800 and very full historical source material of the Southwest.

On the second floor, radiating from a central hall having on its walls the portraits of the presidents of the College, are a general conference room, special seminar rooms, and rooms housing special collections. The Alumni Room at the east end constitutes a large and comfortable reading room and contains a wide selection of volumes for the recreational reading of undergraduates during leisure hours.

The Rare Book Room, also located on the second floor, was the gift of an anonymous donor. It was formerly the library in a private residence in New York City, and was designed by the late C. Grant LaFarge. The most interesting features of the room are the antique ceiling and the mantelpiece, which are both fine examples of sixteenth-century Italian Renaissance art. The ceiling, which originally was in an old palace in Naples, is of an intricate and rich design, executed in carved and gilded wood, with five contemporary paintings of religious and allegorical subjects in the panels. The design of the antique central portion has been skilfully reproduced at the two ends. The mantelpiece is of Istrian stone, and the wood-

work of the walls is French walnut. Set in the panelling over the mantelpiece is a portrait of Henry Wadsworth Longfellow, of the Class of 1825, by Healy.

Among the books shelved in the Rare Book Room, two groups are worthy of special mention. The first group, totaling about twelve hundred volumes in the fields of Art, Architecture, Biography, and History, is remarkable not only for their contents but also as examples of the bookmaker's art, for their illustrations, for the paper on which they are printed, and especially for their rich bindings, many in full leather beautifully tooled and inlaid, emanating from the shops of the foremost English and French binders of the last seventy-five years. From the point of view of binding alone this is probably one of the outstanding collections in the country. The second group consists of a nearly complete collection of the books printed by the Southworth Press and by its successor, The Anthoensen Press, since 1923. It was given in 1946 by Mr. Frederick W. Anthoensen and is a constantly growing collection.

Special libraries in biology, chemistry, music, and physics are maintained in college buildings occupied by those departments, and are under the supervision of the College Librarian.

The private library of the Honorable James Bowdoin, numbering about two thousand items, many of them rare and important works of the eighteenth century, was received after his death in 1811 and has been preserved as a unit. In 1880 the extensive collections of the Peucinian and Athenæan Literary Societies were added. The Library has received many notable and considerable gifts in more recent times. The Carlyle Collection, the gift of Isaac Watson Dyer, of the Class of 1878, is rich in English and American editions of that author. The Longfellow Collection is distinguished by the number of editions of the poems in many languages and by interesting Longfellow manuscripts and historical material. Housed in the upper tower room is the Abbott Collection, which has as its nucleus the personal library and manuscripts of Jacob Abbott and the works of other members of the Abbott family. The extensive Huguenot Collection is especially noteworthy for the number and quality of works contemporary with the early periods of Huguenot history. Worthy of special mention also are the growing Arctic Collection and the Maine Collection, with its many rare items dealing with Maine history and antiquities.

The Library's map collection, totaling nearly 15,000 items, was the gift of the Army Map Service. Additions are made regularly to the collection, which is housed in special steel vertical files. The

collection is fully catalogued and arrangement is by area covered. Index maps of significant areas also facilitate the locating of specific maps.

During term time, the Library is open weekdays from 8:30 to 12:30, 1:15 to 5:30, and from 6:45 to 10:30; Sundays from 2:00 to 4:55, and 6:45 to 10:30. In vacation it is open five hours daily, with the exception of Sundays and holidays.

Annual accessions, which average over four thousand volumes, are made to the Library by means of an appropriation by the Boards for that purpose, by gifts, and from a part of the proceeds of the following funds:

ALPHABETICAL LIST OF FUNDS

Name	*Donor or source*	*Amount*
Achorn	Edgar O. Achorn, 1881	
Adams	William Cushing Adams, 1897	$ 2,000
John Appleton, 1822	Frederick H. Appleton, 1864	10,053
Samuel H. Ayer, 1839	Athenæan Society	1,020
Alexander F. Boardman	Edith Jenney Boardman	500
Elias Bond	Elias Bond, 1837	7,220
George S. Bowdoin	George S. Bowdoin	1,041
Philip Henry Brown, 1851	John Clifford Brown	2,040
Henry L. Chapman, 1866	Frederic H. Gerrish, 1866	7,006
Class of 1875	Class of 1875	1,663
Class of 1877	Class of 1877	1,033
Class of 1882	Class of 1882	2,346
Class of 1888	Class of 1888	1,210
Class of 1890	Class of 1890	1,020
Class of 1901	Class of 1901	727
Class of 1904	Class of 1904	1,605
John L. Cutler	John L. Cutler, 1837	1,020
Darlington	Mrs. Sibyl H. Darlington	1,000
James Drummond, 1836	Mrs. Drummond and daughter	3,045
Henry Crosby Emery, 1892	Class of 1899	2,000
Francis Fessenden, 1858	John Hubbard	10,000
John O. Fiske	John O. Fiske, 1837	1,020
Melville W. Fuller, 1853	Mrs. Hugh Wallace	25,000

Name	*Donor or source*	*Amount*
General Fund	Several Persons	2,473
Albert T. Gould	Albert T. Gould, 1908	1,000
Hakluyt	Robert Waterston	1,100
Louis C. Hatch	Louis C. Hatch, 1895	
Samuel Wesley Hatch, 1847	Laura A. Hatch	1,000
Charles T. Hawes, 1876	Mrs. Hawes	2,500
Holbrook	George A. Holbrook, 1877	2,000
Thomas Hubbard	His sisters and brother	3,307
Thomas H. Hubbard	Thomas H. Hubbard, 1857	106,268
Elijah Kellogg, 1840	Harvey D. Eaton	1,000
Lufkin	Solon B. Lufkin	500
Robert H. Lunt, 1942	William E. Lunt, 1904, and Mrs. Lunt	1,500
Frank J. Lynde, 1877	George S. Lynde	1,487
William C. Merryman, 1882	Mrs. Merryman	1,000
Edward S. Morse	Edward S. Morse	1,000
Alpheus S. Packard, 1816	Sale of publications	500
William A. Packard	William A. Packard, 1851	5,000
John Patten	John Patten	500
Lewis Pierce, 1852	Henry Hill Pierce, 1896	32,009
Joseph Sherman, 1826, and Thomas Sherman, 1828	Mrs. John C. Dodge	2,209
Jonathan L. Sibley	Jonathan L. Sibley	7,094
Smyth	Henry J. Furber, 1861	
Edward Stanwood	Edward Stanwood, 1861	1,270
Joseph Walker	Joseph Walker	5,351
Thomas W. Williams, 1910	His friends and relatives	500
Robert W. Wood	Robert W. Wood, 1832	1,000
	Total	$265,137

TERMS OF FOUNDATION AND USE

The terms of foundation and restrictions as to the use of the income of the funds of the Library are listed in order of their establishment. Since 1933 the income of the John Hubbard Fund, which now amounts to $440,826, has been appropriated by the Boards for the uses of the Library.

HAKLUYT LIBRARY FUND. This fund of $1,100 was established by Robert Waterston, for the purchase of books on exploration and travel. (1875)

SMYTH FUND. By the conditions of the Smyth Mathematical Prize Fund the income over and above that necessary for paying the prize is devoted to the purchase of mathematical books. (1876)

SIBLEY BOOK FUND. This fund, now amounting to $7,094, was established by Jonathan Langdon Sibley (A.M., Bowdoin, 1856), Librarian of Harvard College, and is for the purchase of books relating to American history. (1881)

PATTEN LIBRARY FUND. A fund of $500 given by Captain John Patten, of Bath, Maine. (1882)

SHERMAN BOOK FUND. This fund of $2,209 was established by Mrs. John C. Dodge, of Cambridge, Massachusetts, in memory of her brothers, Joseph Sherman, LL.D., of the Class of 1826, and Thomas Sherman, M.D., of the Medical Class of 1828. Its proceeds are used for current literature. (1882)

AYER BOOK FUND. This fund of $1,020 was established by the Athenæan Society from a bequest of the Honorable Samuel Hazen Ayer, of the Class of 1839. (1887)

BOND BOOK FUND. This fund, amounting to $7,220, was given by the Reverend Elias Bond, D.D., of the Class of 1837, for the purchase of books relating to religion and ethics. (1889)

PACKARD BOOK FUND. This fund, based on receipts from certain publications of the Library, is devoted to the purchase of books relating to the State of Maine, as a memorial of Professor Alpheus Spring Packard, D.D., of the Class of 1816. (1890)

WOOD BOOK FUND. This fund of $1,000 was given by Dr. Robert Williams Wood, of Cambridge, Massachusetts, of the Medical Class of 1832. From its proceeds are purchased books on sociology. (1890)

Henry Leland Chapman Memorial Fund. A fund of $7,006, established by Frederic Henry Gerrish, M.D., LL.D., of the Class of 1866, in memory of his classmate, Professor Henry Leland Chapman, D.D., LL.D. Its income is used for the purchase of books in English literature. (1893)

George Sullivan Bowdoin Book Fund. This fund of $1,041, given by the gentleman whose name it bears, is devoted to the maintenance of a collection of books relating to the Huguenots. (1895)

Joseph Walker Fund. This fund, amounting to $5,351, was given by the Trustees under the will of Joseph Walker of Portland. Its proceeds, in accordance with a vote of the Boards, are applied to the general uses of the Library. (1896)

Philip Henry Brown Book Fund. This fund of $2,040, the income of which is devoted to the purchase of books on rhetoric and literature, was given by the executor of the estate of Captain John Clifford Brown in fulfillment of the latter's desire to establish a memorial of his father, Philip Henry Brown, Esq., of the Class of 1851. (1901)

Cutler Library Fund. A fund of $1,020 given by the Honorable John Lewis Cutler, of the Class of 1837. Its income is used for the purchase of books and periodicals. (1902)

Drummond Book Fund. This fund of $3,045 is a memorial of the Reverend James Drummond, of the Class of 1836, and was given by his widow and his daughter, Mrs. Charles F. Dole, of Boston, Massachusetts. (1907)

Class of 1877 Book Fund. This fund of $1,033 is a class contribution. (1908)

Class of 1882 Book Fund. This fund of $2,346 is a class contribution. (1908)

Class of 1890 Book Fund. This fund of $1,020 is a class contribution. (1908)

Class of 1901 Book Fund. This fund of $727 is a class contribution. (1908)

Hubbard Library Fund. This fund, amounting to $106,268, was established by General Thomas Hamlin Hubbard, LL.D., of the Class of 1857. Its income is used "for the maintenance and improvement of the library building and library." (1908)

Fiske Book Fund. This fund of $1,020 was established by the will of the Reverend John Orr Fiske, D.D., of the Class of 1837. (1910)

William Alfred Packard Book Fund. This fund of $5,000 was established by the will of Professor William Alfred Packard, Ph.D., D.D., of the Class of 1851. Its income is used "preferably for the purchase of such books as illustrate the Greek and Latin languages and literatures." (1910)

Appleton Library Fund. This fund of $10,053 was given by the Honorable Frederick Hunt Appleton, LL.D., of the Class of 1864, in memory of his father, the Honorable John Appleton, LL.D., Chief Justice of Maine, of the Class of 1822. Its income is for the "general uses of the College Library." (1916)

Lynde Book Fund. This fund of $1,487 was established by the will of George Lynde, of New York, in memory of Frank Josselyn Lynde, of the Class of 1877. (1918)

Class of 1875 Book Fund. This fund of $1,663 was established by the Class of 1875. Its income is used for the "purchase of books relating to American history, in its broadest sense." (1918)

Thomas Hubbard Book Fund. A fund of $3,307 given by the surviving children of General and Mrs. Hubbard—John Hubbard, Anna Weir Hubbard, and Mrs. Sibyl Hubbard Darlington—in memory of their brother, Thomas Hubbard. (1922)

Stanwood Book Fund. A fund of $1,270 bequeathed by Edward Stanwood, Litt.D., of the Class of 1861. Its income is used "preferably for books in American political history." (1925)

Morse Fund. A bequest of $1,000 from Edward Sylvester Morse, Ph.D. (1926)

Lewis Pierce Book Fund. A fund amounting to $32,009, established by Henry Hill Pierce, LL.D., of the Class of 1896, in memory of his father, a member of the Class of 1852. The income is used "preferably for the purchase of books." (1926)

Henry Crosby Emery Book Fund. A fund now amounting to $2,000 given by the Class of 1899 in memory of one of their teachers, Professor Henry Crosby Emery, Ph.D., LL.D., of the Class of 1892. The income is used for the purchase of books in the social sciences. (1926)

Class of 1888 Library Fund. A fund of $1,210 established by the Class of 1888 on its fortieth anniversary. The income is for the "use of the Library preferably for the purchase of books." (1928)

Darlington Book Fund. A gift of $1,000 from Mrs. Sibyl Hubbard Darlington, the "income to be used for the purchase of current books, preferably for the reading room." (1928)

Samuel Wesley Hatch Book Fund. A bequest of $1,000 from Miss Laura Ann Hatch, of Brunswick, as a memorial of her father, Samuel Wesley Hatch, of the Class of 1847. The income is used for the purchase of books. (1928)

Class of 1904 Library Fund. A fund now amounting to $1,605 established by the Class of 1904 on its twenty-fifth anniversary. (1929)

Solon Bartlett Lufkin Library Fund. A bequest of $500 from Solon Bartlett Lufkin, of Brunswick, for the "purposes of the library." (1931)

Louis Clinton Hatch Bequest. The sum of $100 is provided each year by the will of Louis Clinton Hatch, Ph.D., of the Class of 1895, "for books on the subjects of history, government, and economics, decided preference to be given to large sets and to publications of learned societies, valuable for the purposes of investigation." (1932)

Achorn Fund. By the conditions of the fund of $1,500, established by Edgar Oakes Achorn, LL.D., of the Class of 1881, for providing the College with American flags, any surplus income is used for the purchase of books for the Library. (1932)

Francis Fessenden Library Fund. A bequest of $10,000 from John Hubbard, a son of General Thomas Hamlin Hubbard, LL.D., of the Class of 1857, to establish a library fund in memory of his father's friend, General Francis Fessenden, of the Class of 1858. (1934)

Fuller Library Fund. A bequest of $25,000 from Mrs. Hugh Wallace, a daughter of Chief Justice Melville Weston Fuller, LL.D., of the Class of 1853, in memory of her father. (1938)

Charles Taylor Hawes Fund. A gift of $2,500 from Mrs. Hawes in memory of her husband, the "income to be used preferably for books for the library." (1940)

Holbrook Library Fund. A bequest of $2,000 from the Reverend George Arthur Holbrook, A.M., of the Class of 1877. (1940)

William Curtis Merryman Fund. A bequest of $1,000 from Mrs. Alice Shaw Merryman, of Brunswick, as a memorial of her husband, William Curtis Merryman, A.M., C.E., of the Class of 1882. The income is used for the general purposes of the library. (1942)

Albert T. Gould Fund. A gift of $1,000 by Albert Trowbridge Gould, LL.D., of the Class of 1908. The income is used for the purchase of books in the fields of maritime history and exploration. (1946)

Williams Book Fund. A gift amounting to $500 from the friends and relatives of Thomas Westcott Williams, of the Class of 1910, the income to be used for the purchase of books preferably in American history or economics. (1946)

Adams Memorial Book Fund. A bequest of $2,000 from William Cushing Adams, of the Class of 1897, in memory of Jonathan Edwards Adams, D.D., 1853; Frederic Winslow Adams, 1889; William Cushing Adams, 1897; and Stanley Baker Adams, 1920. Its income is used for the "purchase of the best books on biography and immortality." (1947)

Robert Henry Lunt Fund. A gift of $1,500 from William Edward Lunt, Ph.D., L.H.D., Litt.D., of the Class of 1904, and Mrs. Lunt in memory of their son, Robert Henry Lunt, of the Class of 1942, the income to be used for the purchase of books in the field of international relations. (1947)

Alexander F. Boardman Fund. A bequest of $500 from Edith Jenney Boardman, for thirty-five years the Cataloguer in the Library, in memory of her father, Alexander F. Boardman, the income to be used for the purchase of books, preferably in the field of science. (1949)

Elijah Kellogg Memorial Fund. A gift of $1,000 from Harvey D. Eaton, of Waterville, Maine. "Two-thirds of the income each year shall be used for the purchase of books, and one-third of the income shall be added to the principal." (1950)

The Bureau for Research in Municipal Government

THE Bureau for Research in Municipal Government was established in September, 1914, by a generous contribution from the Honorable William John Curtis, LL.D., a member of the Class of 1875, and has been continued by gifts from interested alumni and appropriations from the Governing Boards. Since its establishment, the Bureau has been under the direction of Orren Chalmer Hormell, Ph.D., D.C.L., DeAlva Stanwood Alexander Professor of Government. The principal purpose of the Bureau is to provide adequate facilities for training students in the use of primary materials relating to local and state government. A secondary aim is to supply information to citizens, civic organizations, and municipal officials.

The library of the Bureau includes approximately 10,000 volumes and pamphlets which are catalogued under the following subjects: municipal finance, charters and charter making, zoning, planning, municipal ordinances, personnel management, public utilities, and taxation. Town and city reports and most of the pertinent periodicals dealing with state and local government and public administration are also among the materials available in the Bureau library. During the thirty-seven years of its existence, the Bureau has furnished students a carefully chosen yet comprehensive selection of source material on state and municipal government—information which has been of particular value in courses on Municipal Government and Public Administration.

The Bureau has also made significant contributions to public service by furnishing information and technical aid to many cities and towns in New England, and especially in Maine. It has given direct assistance in the drafting of charters and has encouraged improvements in administrative organization and management practices. In addition to the services and advice furnished to civic groups and to public officials, the Bureau has also published fifteen monographs in the *Municipal Research Series* of the Bowdoin College *Bulletin* relating to various aspects of state and local government in Maine. The early numbers of the series, *Municipal Accounting and Reporting* (1915) and *Budget Making for Maine Towns* (1916), emphasized the problems of municipal finance while the more re-

cent titles include *Maine Towns* (1932), *Personnel Problems in Maine* (1936), *Zoning Manual for Maine Towns* (1940), *Financing Local Government* (1948), *Retirement Plans for Employees of Maine Towns* (1949), *A Manager Plan for Maine Municipalities* (1949), and *Financing State Government* (1950).

Through the Bureau, Bowdoin College is able to provide a public service available to both the citizens and public officials of the State of Maine; and, at the same time, to offer to the student the necessary material to study government in action—a valuable supplement to the theories of the classroom.

The Fine Arts

ART COLLECTIONS

THE Walker Art Building was presented to the College by the Misses Walker, of Waltham, Massachusetts, as a memorial to their uncle, Theophilus Wheeler Walker, of Boston, a cousin of President Woods. Designed in 1892 by Messrs. McKim, Mead, and White, the building, in simple Renaissance style, is one of the finest of its kind in the country, and houses certain collections which are pre-eminent of their type. The best known is the collection of portraits, bequeathed by James Bowdoin, the first benefactor of the College, in 1811, with a matchless group of Colonial paintings by Robert Feke, and two famous likenesses of Presidents Madison and Jefferson by Gilbert Stuart. James Bowdoin also left to the College a group of drawings, including a masterpiece by Peter Brueghel. Edward P. Warren gave a collection of antiquities which is widely known, and Dr. Henri B. Haskell, Med. '55, provided the set of magnificent Assyrian reliefs which decorate Sculpture Hall. Also in Sculpture Hall are four celebrated tympana murals by Cox, La Farge, Vedder, and Thayer. The Baxter Collection of watches is a popular favorite, as is also the notable group of Chinese ceramics given by former Governor and Mrs. William Tudor Gardiner. In addition, there are paintings by such masters as Winslow Homer and Eastman Johnson, and displays of very fine European and American silver, given mostly by James Potter Kling and Mrs. Albert E. Davies. These are but a selection of the items in the permanent collections available for enjoyment and study.

The Museum also aims at providing a wider service to the College and community by supplementing its possessions with loan exhibitions. During the past twelve years, five old masterpieces by Cuyp, Stuart, Gainsborough, Rembrandt, and Hogarth have been on loan from the late Sir Harry Oakes, '96, and Lady Oakes. Modern paintings have also been displayed in a series of monthly exhibitions. In addition, the Student Loan Collection enables students to rent at a nominal sum the finest color reproductions available; this collection of framed examples of old and modern masters now numbers nearly a thousand pictures. The Museum also takes pride in one of the finest collections of color slides owned by any American institution.

DRAMA AND STAGECRAFT

Although there was earlier impromptu or informal acting at Bowdoin, no college organization sponsored dramatics until 1903. In that year a group of students interested in acting organized the Bowdoin Dramatic Club, which six years later changed its name to The Masque and Gown. For twenty years the club averaged two productions a year, some of which were toured in the State. Beginning in 1912, an outdoor Shakespearean performance has been a regular feature of Commencement festivities. Nineteen of Shakespeare's plays have been shown, one of them as many as seven times.

In the late 1920's, with the cessation of touring, greater interest in production developed, leading to a movement for a College Theatre and the establishment of a building fund. Although this financial policy was later changed to bring the club under the Blanket Tax, the desire for such a building has increased steadily. Supported year after year in the President's Report, a College Theatre appears among the projects of the sesquicentennial campaign.

Meanwhile the organization of what production is possible under present conditions has been improved. In the year before Pearl Harbor, a third of the one hundred and twenty-three students who signed for work with The Masque and Gown wished to be stage managers, scene designers, carpenters, painters, electricians, or property men. The production manager spreads the assignments so that each student may do the work he prefers. Because of the interest of these production workers, The Masque and Gown has been able to increase its output to an annual average, in the past fifteen years, of eight plays, many of which have been repeated or toured off campus.

Perhaps the most significant activity of the club in recent years has been its encouragement of play writing. For seventeen years, in annual one-act play contests, student-written plays have been produced for prizes of $25 and $15. Winners of these contests have later written full-length plays, nine of which have been produced on campus, and two professionally in New York.

A semester course in play writing is now offered, but until a theatre is available it is unlikely that any formal instruction in the history of the theatre arts will be included in the curriculum. Since 1935, however, a professional Director of Dramatics has acted as faculty adviser and coördinator to the student Executive Committee, which controls the policies of the organization.

MUSIC

For a small college Bowdoin offers its students an unusually wide variety of musical opportunities. In normal times over one-fifth of the undergraduates are engaged in one or more of the several organizations such as the Glee Club, the *a capella* choir which sings at vesper services on Sunday, the band, the double quartet, the brass ensemble featuring "Tower Music," the groups which present every week musical programs at chapel, monthly Sunday afternoon recitals in the Moulton Union, and concerts of rarely performed music sponsored by the Bowdoin Musical Club along the lines of the medieval "Collegium Musicum." There are also regular concerts of the finest recorded music over the Simpson Memorial Sound System, given by the Honorable Scott Clement Wardwell Simpson, of the Class of 1903, and Mrs. Simpson in memory of Mary D. Simpson, and a concert series devoted to chamber music and open to the public. The Interfraternity Singing Competition for the Wass cup takes in the entire student body and is one of the most popular events in the college calendar. A new Scott record player in the music room is available for the leisurely enjoyment of the Department's extensive collection of records.

The 1950-1951 Glee Club of seventy men presented twenty-one concerts, including two performances of the *Messiah,* with three hundred voices, soloist, and orchestra, and the fifth annual appearance with the Boston Symphony "Pops." Last year, twenty-three concerts were presented, including joint concerts with nine women's colleges. Two New York Town Hall concerts have been presented and a third is contemplated for 1953. During the summers of 1948 through 1950 Bowdoin's double quartet, "The Meddiebempsters," on tours sponsored by the United States Army, entertained soldiers and patients at American camps and hospitals situated in various European countries. Professional teachers visit the campus once every week to give instruction in piano, 'cello, voice, and organ to those students who wish to continue their interest in the study of applied music. Lessons are contracted for individually. The College provides practice rooms without charge.

PRINTING AND TYPOGRAPHY

To supplement the opportunities offered to students in the Fine Arts, the College now has a well-equipped printing shop in the basement of Hubbard Hall. The equipment consists of a generous assortment of Caslon types especially imported from England, a smaller quantity of Oxford types, stands, stone, cutters, etc., and an old-style hand press. The purpose is to introduce interested students into the vocational possibilities offered in printing, and in its allied fields in which some knowledge of printing and typography may be of value—editorial work, publishing, advertising, institutional promotion, and the production of fine printing itself. To accomplish this end, an informal course is offered, providing a minimum training in handling the essential materials of printing, and a basic knowledge of types and the principles of typography. The members of the course meet as a group one evening a week, and individual students may arrange for shop periods when they can devote their spare time to projects of their choice under the guidance of an instructor. No commercial work of any kind will be undertaken in the shop.

The College Library already owns many examples of fine printing which include the publications designed and printed by Frederick W. Anthoensen (A.M., 1947), of The Anthoensen Press, of Portland; books printed by Thomas Bird Mosher (A.M., 1906), also of Portland; and publications of the Grolier Club, of New York. In the field of early printing the Library possesses several examples of incunabula as well as a collection of 270 leaves of incunabula, mounted and described by Konrad Haebler. For several years the Library has been purchasing books in the field of printing and typography made possible by annual gifts to the Anthoensen-Christian Fund, established in 1946 to provide a typographical collection. In 1950 the Library received from a friend who wishes to remain anonymous a unique collection of volumes bound in full leather, beautifully tooled and inlaid by some of the world's finest binders. Among the binders represented are Meunier, Zaehnsdorf, Lortic, Michel, Chambolle-Duru, Riviere and Son, Taffin, Bradstreet, Ruban, Cuzin, and Gruel.

Lectureships and Institutes

THE regular instruction of the College is supplemented each year by a series of ten or twelve major lectures, in addition to occasional lectures and panel discussions sponsored by the various departments of study and undergraduate campus organizations. A notable adjunct to the intellectual life of the entire college community is the series of Institutes which brings to Bowdoin every two years eight or ten distinguished authorities in Art, Literature, Music, Public Affairs, or Science.

LECTURESHIPS

ANNIE TALBOT COLE LECTURESHIP. This lectureship was founded in 1906 with a gift of $4,750 by Mrs. Calista S. Mayhew, of South Orange, New Jersey, in memory of her niece, Mrs. Samuel Valentine Cole. According to the terms of the gift, this lectureship was established to contribute "to the ennoblement and enrichment of life by standing for the idea that life is a glad opportunity: It shall, therefore, exhibit and endeavor to make attractive, the highest ideals of character and conduct, and also, in so far as possible, foster an appreciation of the beautiful as revealed through nature, poetry, music, and the fine arts."

FULLER MEMORIAL FUND. This fund of $3,281 was founded in 1911 in memory of Benjamin Apthorp Gould Fuller, A.M., of the Class of 1839, and provides for instruction in the broadest aspects of Social Hygiene.

MAYHEW LECTURE FUND. This lectureship was founded in 1923 by Mrs. Calista Mayhew. The income from the bequest of $5,000 is used to provide lectures on bird life and its effect on forestry.

THE DELTA UPSILON LECTURESHIP. This lectureship, an annual gift to the College from the Bowdoin Chapter of Delta Upsilon, was established at the suggestion of Avery Marion Spear (1904-1929), of the Class of 1925. Described by the President of the College as "a symbol of the growth of intellectual interest among the undergraduates," the lectureship has brought to the College for lectures and conferences a number of distinguished persons including: James Phinney Baxter, 3rd, Mary Ellen Chase, Ernest Martin Hopkins, George Lyman Kittredge, Austin Harbutt MacCormick, Alexander

Meiklejohn, Eleanor Roosevelt, Norman Thomas, and Alexander Woollcott.

JOHN WARREN ACHORN LECTURESHIP. This lectureship was established in 1928 by Mrs. John Warren Achorn, as a memorial to her husband, a member of the Class of 1879. The income from the fund of $2,500 is used for lectures on birds and bird life.

TALLMAN LECTURE FUND. This fund of $100,000 was given by Frank G. Tallman, A.M., of Wilmington, Delaware, in 1928, as a memorial to the Bowdoin members of his family. The income is "to be expended annually upon a series of lectures to be delivered by men selected by the Faculty either in this country or abroad." In addition to offering a course for undergraduates, the Visiting Professors on the Tallman Foundation give a series of public lectures on the subjects of their special interest.

VISITING PROFESSORS ON THE TALLMAN FOUNDATION: 1928-1950

Alban Gregory Widgery, A.M., *Lecturer on the Philosophy of Religion in the University of Cambridge. Visiting Professor of the Philosophy of Religion on the Tallman Foundation,* 1928-1929.

Charles Gaston Eugène Marie Bruneau, DOCTEUR-ÈS-LETTRES, *Professor of Romance Languages and Literature in the University of Nancy. Visiting Professor of French Literature on the Tallman Foundation,* 1929-1930.

Enrico Bompiani, DOTTORE IN MATHEMATICA, *Professor of Mathematics in the University of Rome. Visiting Professor of Mathematics on the Tallman Foundation,* 1930-1931.

Maurice Roy Ridley, A.M., L.H.D., *Fellow and Tutor of Balliol College, University of Oxford. Visiting Professor of English Literature on the Tallman Foundation,* 1931-1932.

Donald Baxter MacMillan, Sc.D., *Visiting Professor of Anthropology on the Tallman Foundation,* 1932-1933.

Stanley Casson, A.M., *Fellow of New College and Reader in Classical Archaeology in the University of Oxford. Visiting Professor of Classical Archaeology on the Tallman Foundation,* 1933-1934.

Herbert von Beckerath, DOCTOR RERUM POLITICARUM, *Professor of Political Economy in the University of Bonn. Visiting Professor of Economics on the Tallman Foundation,* 1934-1935.

Arthur Haas, PH.D., *Professor of Physics in the University of Vienna. Visiting Professor of Physics on the Tallman Foundation,* 1935-1936.

Wilder Dwight Bancroft, PH.D., SC.D., *Professor of Physical Chemistry in Cornell University. Professor of Chemistry on the Tallman Foundation,* 1936-1937.

Robert Henry Lightfoot, A.M., D.D., *Ireland Professor of Exegesis in the University of Oxford and Fellow of New College, University of Oxford. Visiting Professor of Biblical Literature on the Tallman Foundation,* 1937-1938.

Frederick Chesney Horwood, M.A., *Tutor and Lecturer in English Language and Literature in St. Catherine's Society in the University of Oxford. Lecturer in English Literature on the Tallman Foundation,* 1938-1939.

Moritz Julius Bonn, DR. D. STAATSWISS., *Lecturer in the London School of Economics. Visiting Professor of Economics on the Tallman Foundation,* 1939-1940.

Ernesto Montenegro, *Lecturer in the National University of Chile. Lecturer on Latin-American Relations on the Tallman Foundation,* 1940-1941.

Edgar Wardwell McInnis, A.M., *Associate Professor of History in the University of Toronto. Visiting Professor of Canadian History on the Tallman Foundation,* 1941-1942.

Yung-Ching Yang, LL.D., L.H.D., *President of Soochow University. Visiting Professor of Chinese Civilization on the Tallman Foundation,* 1942-1943.

Herbert John Fleure, A.M., SC.D., F.R.S., *Professor of Geography in Manchester University. Visiting Professor of Geography on the Tallman Foundation,* 1944-1945.

James Waddell Tupper, PH.D., *Professor of English Literature, Emeritus, Lafayette College. Visiting Professor of English Literature on the Tallman Foundation,* Spring 1948 Trimester.

Emyr Estyn Evans, SC.D., *Professor of Geography, Queen's University, Belfast. Visiting Professor of Geography on the Tallman Foundation,* 1948-1949.

George Andrew Paul, M.A., *Fellow, Tutor, and Praelector in Philosophy, University of Oxford, Lecturer in Philosophy on the Tallman Foundation,* Spring 1951.

THE INSTITUTES

Sponsored by the College, Institutes on subjects of broad, general interest were held biennially from 1923 to 1941 and resumed in 1944. The method of conducting these Institutes is to bring to Brunswick ten lecturers, each a distinguished authority in his field, for public lectures and round-table conferences. Although the lectures attract state-wide audiences, the conferences are given solely for undergraduates. Thus, every student, during his college course, has an opportunity not only to hear twenty notable authorities, but to participate in round-table discussions with those in whose subjects he is most interested. Institutes have been held in the following fields:

Modern History (1923)
Modern Literature (1925)
The Fine Arts (1927)
The Social Sciences (1929)
The Natural Sciences (1931)
Modern Literature (1933)
Politics (1935)
Philosophy (1937)
Music (1939)
Human Geography (1941)
Liberal Education (1944)
World Politics and Organization (1947)
Modern Literature (1950)

SUNDAY CHAPEL SPEAKERS: October, 1950-May, 1951

Wallace Witmer Anderson, D.D., State Street Congregational Church, Portland.

Albert Charles Niles, B.D., Universalist Church, Auburn.

Milton Morse McGorrill, A.M., D.D., Universalist Church, Orono.

Joseph Cony MacDonald, D.D., Union Church, Waban, Massachusetts.

Percy Lessington Vernon, D.D., Poland Community Church, Poland.

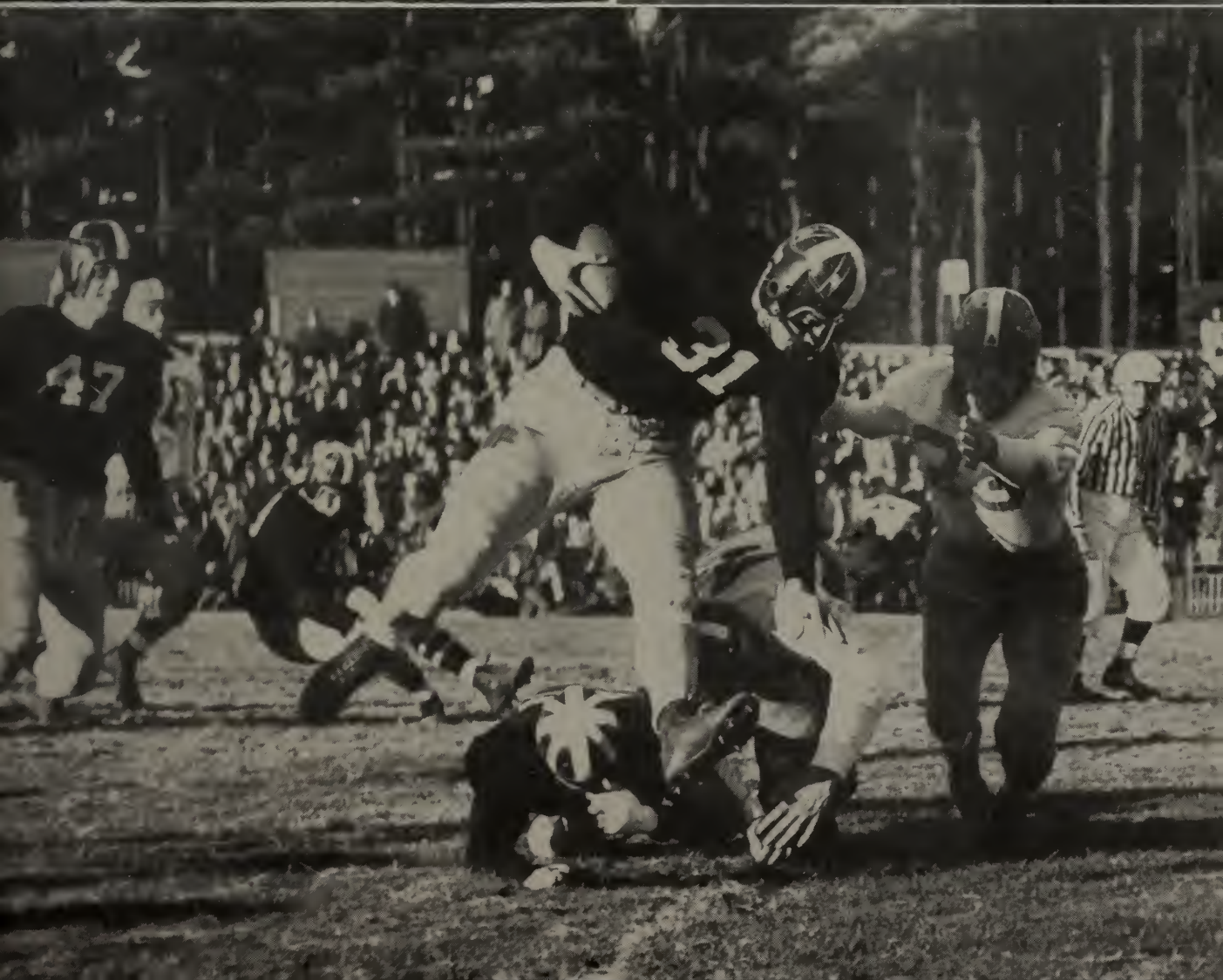
Alexander Porter Winston, S.T.B., A.M., First Parish (Unitarian) Church, Portland.

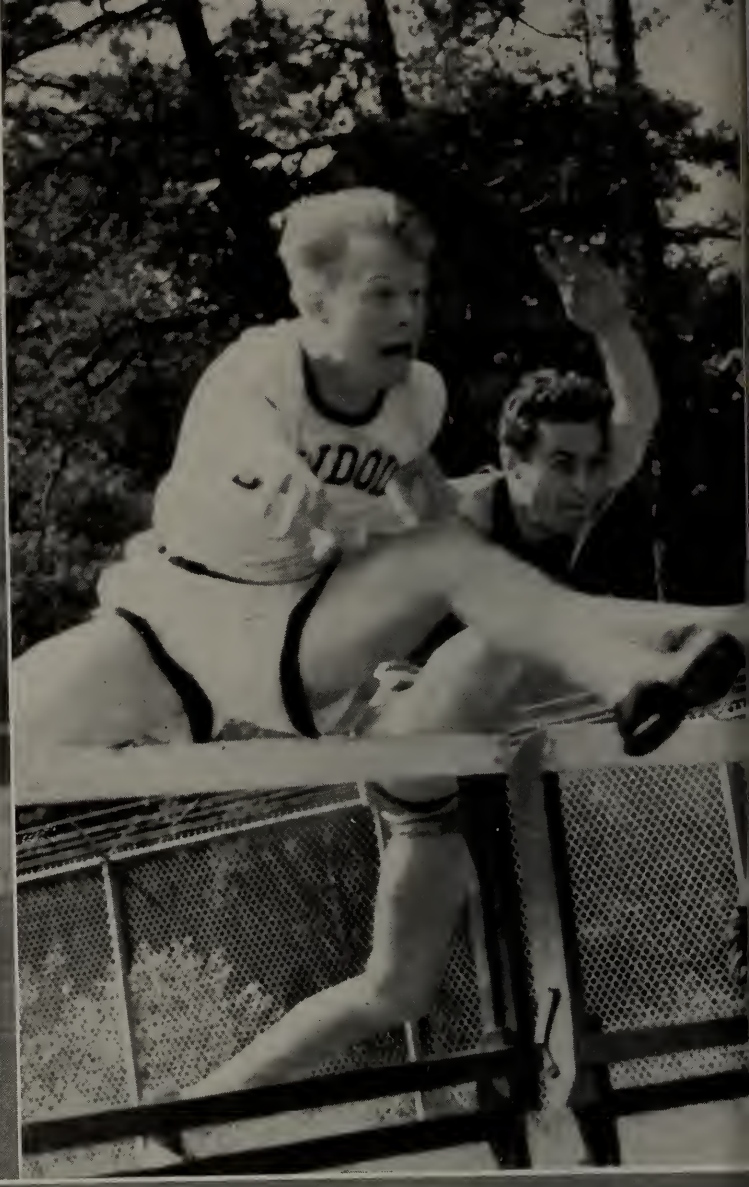
Robert Hayes Dunn, Litt.B., B.D., St. John's Church, Portsmouth, New Hampshire.

Oliver Leland Loring, D.D., Bishop of Maine.

Nathanael Mann Guptill, B.D., First Congregational Church, South Portland.

COLBY
15


47
31



BOWDOIN

Charles Lincoln Taylor, Jr., D.D., Dean of the Episcopal Theological School, Cambridge, Massachusetts.

Frederick William Whittaker, Ph.D., B.D., Dean of Bangor Theological Seminary.

Thompson Eldridge Ashby, D.D., First Parish Church, Brunswick.

Eben Thompson Chapman, B.D., Old South Church, Farmington.

Herschel Levin, M.H.L., Temple Emanuel, Lawrence, Massachusetts.

Kenneth Charles Morton Sills, LL.D., President of Bowdoin College.

Marcus Priester, S.T.B., S.T.M., Director of the Westminster Foundation of the Presbyterian Church.

Ronald Perkins Bridges, L.H.D., Litt.D., D.D., President of the American Board of Commissioners for Foreign Missions.

Herbert Clifford Francis Bell, Litt.D., L.H.D., Professor of History, Emeritus, Wesleyan University.

Harland George Lewis, B.D., Hammond Street Congregational Church, Bangor.

Leslie Westbrook Leavitt, Ed.M., International College, Beirut, Lebanon.

Harold Graham King, M.A., S.T.B., First Church of Christ (Congregational), Farmington, Connecticut.

John Charles Schroeder, D.D., LL.D., Master of Calhoun College, Yale University.

The Bowdoin Scientific Station

THE College maintains a Scientific Station at Kent Island located in the Bay of Fundy, New Brunswick, Canada, where qualified students in biology have an opportunity to conduct field work on biological problems. Kent Island, containing approximately one hundred and fifty acres and several buildings, was presented to the College in 1935 by Mr. John Sterling Rockefeller, of New York City. Alfred Otto Gross, Ph.D., Professor of Biology, is the Director of the Station.

This valuable adjunct to the scientific resources of the College is an outpost island at the entrance to the Bay of Fundy, the home of thousands of sea birds, and is especially attractive to students of ornithology. The extensive tides in the Bay provide excellent conditions for the study of marine biology. A wide diversity of environmental conditions, ranging from marsh land to virgin spruce timber, makes the island equally attractive to students of ecology and other biological fields of investigation.

The buildings include the warden's house, dormitory and mess hall, biological laboratory, radio shack, wharf storage house, work shop, and guest house. No formal courses are offered, but each student is expected to select his own problem for investigation and to conduct his field work upon his initiative with the advice and assistance of the Department of Biology. Students are granted part credit for *Biology* 7-8 (Special Laboratory and Field Investigations open to properly qualified students majoring in biology) for approved field work conducted at the Station.

A Field Director, usually an advanced student or a graduate of the College, is appointed for each session and is responsible for the equipment, supplies, and general conduct of the work, under the direction of a member of the Department of Biology. Investigators and scientists from other institutions have frequently availed themselves of the opportunities afforded by the Station, and their presence has been a valuable stimulus to the undergraduate members of the Station in the conduct of their work.

A summary of the results accomplished by the students, and a general report of the Station is issued annually in a Bulletin edited by the Director. In addition to the annual Bulletin, the contributions of the Station published in various scientific journals have also been issued from time to time. Twenty-three papers, chiefly by visiting scientists, but also by a number of undergraduate members

of the annual expeditions have thus far been printed. A series of scientific papers, including numbers 1-15, have been bound as the first volume of the contributions of the Station and are distributed to libraries and scientific institutions.

Student Life and Activities

BOWDOIN is providing for her students a campus life which retains most of its various traditional features, along with certain necessary and welcome innovations.

The physical equipment of the College is receiving increased attention today, and special committees have been appointed by the President to study prospects for future improvements. But along with the library, laboratories, art museum, dormitories, social center, infirmary, gymnasium, swimming pool, and playing fields, the less tangible—but more important—spiritual and intellectual resources of Bowdoin are being constantly examined and reinvigorated, as befitting a century-and-a-half-old college newly rededicated to the ideals of a liberal education.

The program in the humanities continues to provide courses in languages, literature, philosophy, art, music, history, government, and economics. Such subjects, which develop the qualities of intellectual poise, understanding, and imagination essential to effective leadership, are being continued with a view to individual needs.

Living and Dining Accommodations: The College provides living and dining accommodations for its student body. Entering freshmen will live in the dormitories and dine at the Moulton Union until they have been pledged by fraternities. The fraternity chapter houses furnish living and dining accommodations for their constituencies (the final arrangements for living quarters being contingent upon the size of enrollment and other factors). These attractive quarters help to encourage the generous friendships and to promote the valuable give-and-take of opinion perennially associated with campus life.

The Moulton Union: The Union continues to be the social center of the entire College: it provides a spacious home on the campus, primarily for all undergraduates, members of the Faculty, Alumni, and guests.

The hospitable Union lounge is available from early morning until midnight every day for leisure-time enjoyment. A generous number of newspapers and magazines are kept there for the use of the students and members of the College. This room is the scene of a great variety of college gatherings: smokers, lectures, recitals, and dances. No charge is made for the use of the pool, billiard, and ping-pong tables in the game rooms. The third floor contains sev-

eral pleasant conference rooms for undergraduate activities including Bowdoin-on-the-Air, the College Radio Station, together with comfortable rooms for Alumni, parents, and guests of the College.

Another room, equipped with a soda fountain, is distinguished by pen and ink murals depicting scenes of Maine seacoast life. The murals and poetry are the creations of Professor Robert P. T. Coffin, '15. This room is used by students and faculty. Weekly informal luncheons for the latter are held here during the academic year. The Union store provides sundries to members of the College at a nominal charge. Profits are used for general student social purposes under the direction of the Student Union Committee.

The facilities of the Union resemble those of a club in which there are daily opportunities for new students to meet and form friendships with other students and Faculty members. The donor's wish to provide a place where the fires of friendship may be kindled and kept burning has been amply realized.

The formulation of policies and the planning of the many-sided program of Union activities are the responsibilities of the Director of the Moulton Union assisted by the Student Union Committee, consisting of a representative of each fraternity. By sponsoring dances, lectures, exhibitions of motion-pictures, tournaments, and other entertainments, the Committee contributes to the social life of the entire college community .

Members of the Student Union Committee for 1951-1952 are as follows:

John Dyer Slocum, *President*
Michael Moore, *Vice President*
Harris Isaac Baseman, *Secretary*
Peter Leslie Runton, *Treasurer*

William Porter Cockburn
Stuart Franklin Cooper
William Henry Drake, 2nd
Albert Edward Fuller
Charles Lawrence Hildreth, Jr.
William Eugene Hill
Philip Ward Leighton
Warren Fairchild Millard, Jr.
Richard Treat Wright

Fraternities: The Greek-letter fraternities first appeared on the Bowdoin campus in 1841. A century ago their functions were purely literary and social, but with the passing years they have become more and more an integral part of college life. In the early years, the meeting places of the fraternities were known only to their members. Later the members of the various chapters lived together in several of "the ends" of the college dormitories. A new era began in 1900 when two of the Greek-letter societies moved into houses of their own and took over the provision of living and dining facilities. Ordinarily, the upper-class members live "at the house," while all the members dine there.

Membership in a fraternity provides much more than an attractive eating club, agreeable companionship, occasional house-parties, and competition in interfraternity track meets. To many graduates, such membership has meant a valuable training in the care of material property and in the maintenance of good relations with the town and with the other groups, coöperation with the Dean and the Faculty adviser in promoting scholarship and manly conduct among the younger brothers, and comradely association with alumni in the management of chapter affairs. At Bowdoin, loyalty to a fraternity has been found in practice to be an excellent means of developing loyalty to the College itself and to the larger interests which the College serves.

The Student Council: The control of student life at Bowdoin is entrusted in the fullest possible measure to the students themselves. Undergraduate self-government is vested in the Student Council, which makes recommendations about student affairs to the student body, and occasionally to the Faculty. The Council is composed of a representative of each fraternity and organized social group.

Members for the fall term 1951-1952 are as follows:

David Adelbert Carlson
Robert Bartlett Gibson
Gordon Hale
Merle Richard Jordan
Robert Shepherd Linnell
Burton Albert Nault
Campbell Barrett Niven
Hugh Huntley Pillsbury
Menelaos George Rizoulis
Truman Neal Wilder, Jr.
David Henry Woodruff
Dayton Clark Wolfe

The Board of Proctors: The maintenance of order in the dormitories and houses and the responsibility for their proper care are delegated to a Board of Proctors nominated by the Student Council and appointed by the Dean with the approval of the Faculty.

Board of Proctors

Summer 1951

William Skinner Burnham
John William Conti
Richard Thurston Gott
Ralph Arthur Hughes
Burton Albert Nault
Paul Harold Rubin
Roger Winthrop Sullivan
William Harold Whiting, Jr.
Louis Alfred Wood

Fall 1951

Charles Joseph Bennett, Jr.
William Harris Hazen
John Lawrence Ivers
Rogers Winfield Johnson
Merle Richard Jordan
John Crane Phillips
Hugh Huntley Pillsbury
Richard Joseph Smith
Paul Joseph Spillane
Roger Winthrop Sullivan
Roger Andrew Welch

The Orient: The Bowdoin *Orient,* the college newspaper, is now in its eighty-first year of continuous publication. Opportunities for freshmen as "cub" reporters, and for newcomers at the news desk and in the press room, continue as in the past and advancement on the staff is rapid for those with a flair for journalism. Students interested in the business management of the newspaper will also find opportunities for work and advancement.

The Quill: The *Quill* is the college literary publication. Each issue contains articles in all fields of student literary interest: short stories, essays, poems, and reviews. Contributions are welcomed from all members of the college.

The Bugle: The *Bugle* is the college year-book published by the Senior class. The board is composed of students and faculty members.

Music: The most important musical extra-curricular activity is the Glee Club. Bowdoin continues to be a "singing college," with the Interfraternity Singing Competition, the *a capella* choir (which in addition to Sunday vesper services makes joint appearances with

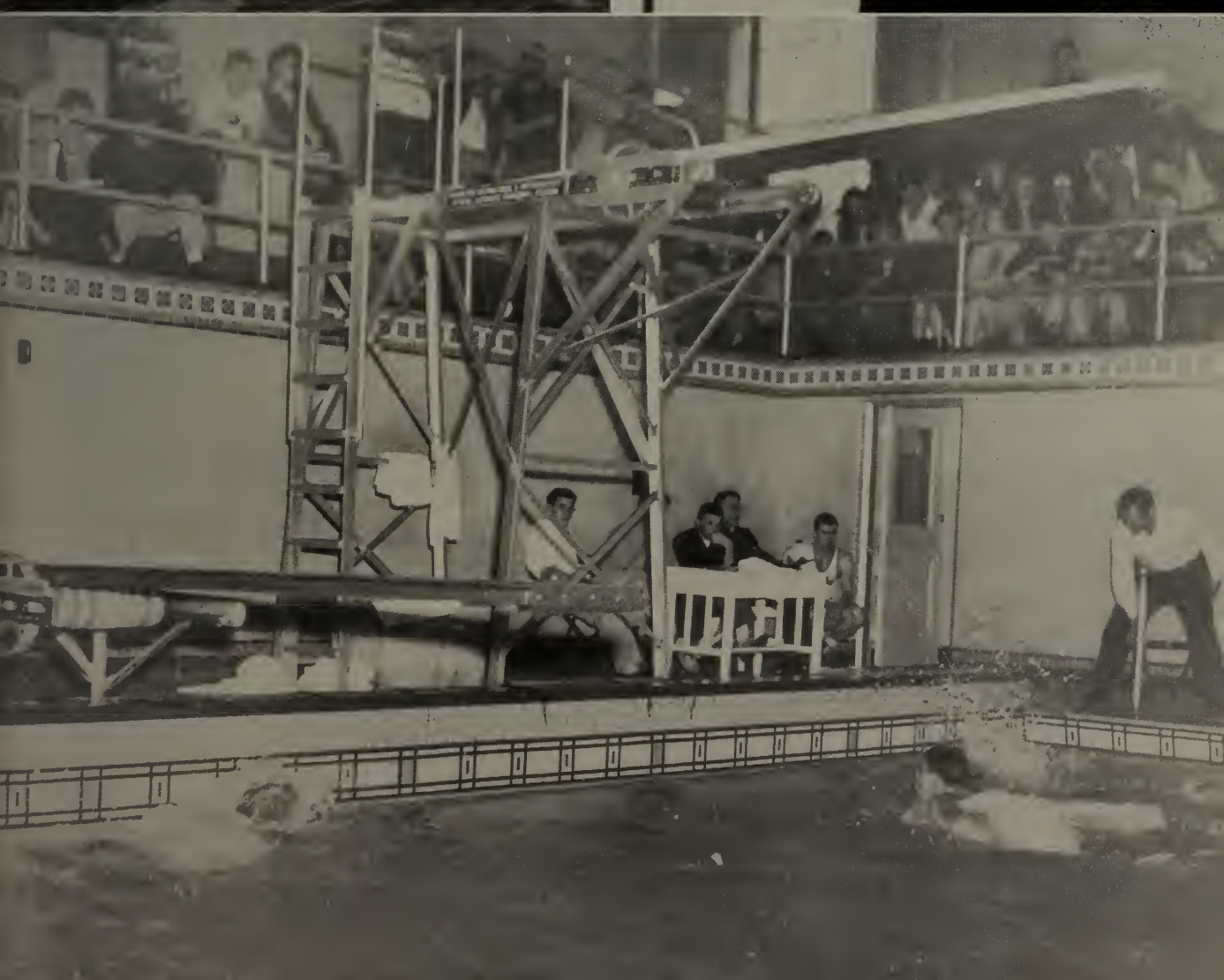
near-by girls' schools and colleges), musical chapels, house singing, student recitals, and the "Meddiebempsters" double quartet. In addition, the Brunswick Choral Society, in which undergraduates participate, presents at least two major choral works a year, and the artist concert series of six concerts is open free to all undergraduates.

Radio: In WBOA, "Bowdoin-on-the-Air," the College now has a professional radio station. As the result of a substantial gift from the Class of 1924, a three-room studio was built in 1951 on the second floor of the Moulton Union in the northwest wing. The control room and each studio are air-conditioned. All three rooms are sealed against disturbances of sound with acoustical tiling and sound-lock doors. The studio is equipped with every modern device including a console board, transmitter, two record turntables, and three tape-recorders. The whole is finished in an attractive blend of sky blue, neutral grey, and salmon red.

Students and faculty work freely together to cover the daily run of five hours on the air. The station has a faculty advisor, but programming and management are handled entirely by the students. During the first month of operation, eighty-three students participated as script-writers, directors, announcers, actors, and engineers. Aside from shows originating locally, both from the campus and over Station WGAN in Portland, Bowdoin-on-the-Air handles transcribed shows from New York and Washington. The station has made two recordings for public distribution, *The Messiah* and *Songs by the Meddiebempsters.*

Debating: In addition to the Achorn and Bradbury Prize Debates, an extensive program of interclass and intercollegiate debating is sponsored by the Debating Council.

The Masque and Gown: This college dramatic organization has for over forty years provided undergraduates with opportunities to give practical expression to their interest in the theatre. Townspeople collaborate with the student members of Masque and Gown in many productions. The Executive Committee hopes to continue its policy of producing full-length and one-act plays written by students; the Committee also plans to use various experimental production techniques such as the "arena style" of presentation. Under the direction of an expert, the Masque and Gown offers many opportunities for those interested in play writing, scene design and construction, acting, and business management and publicity.



The Christian Association: The Bowdoin Christian Association is an undenominational organization, membership in which is open to every undergraduate for the purpose of helping students to find the place of religion in life. The Association conducts many lines of work, sponsors a Religious Forum, and often arranges informal conferences at which the undergraduates have opportunities to meet the college preachers. In these various activities students of different denominations learn to work together and to respect the religious convictions of others.

The Bowdoin Plan: A notable contribution to international understanding, the "Bowdoin Plan" is an arrangement whereby some of the fraternities provide board and room for some foreign students, while the College remits tuition. The plan originated with the undergraduates themselves in the Spring of 1947, and in its first year of operation brought six foreign students to the Bowdoin campus. Since then the number has been increased somewhat. Their presence is a very desirable addition to the life and fellowship of a small college. A roster of foreign students attending Bowdoin under the terms of the Plan in 1951 and 1952 is printed on page 171 of this catalogue.

ATHLETICS

The Department of Physical Education offers a well-rounded program of athletics for all undergraduates. In addition to well-coached varsity teams, which participate in intercollegiate competition, there is an active year-round schedule of intramural athletics for the whole student body.

Intercollegiate Athletics: Bowdoin offers intercollegiate competition in the following sports: football, cross country, basketball, track, swimming, hockey, rifle team, fencing, winter sports, golf, tennis, baseball, and sailing. Varsity, junior varsity, and freshman teams will be maintained in most of these sports, enabling every undergraduate opportunity to try out for the sport of his choice.

Intramural Athletics: Competition between fraternities is scheduled in softball, touch football, basketball, track, swimming, bowling, and volley ball. Undergraduates not actively engaged in intercollegiate sports during a given season are eligible for intramural contests.

The Outing Club: Organized in 1948, the Outing Club sponsors a program of outdoor activities including rock and mountain climbing, cycling, canoeing, and skiing. An annual cross-country ski meet is one of the features of the winter activities.

The Sailing Club: Bowdoin's fleet of sailing dinghies on the tideless basin of the New Meadows River is operated by the Sailing Club. The program includes varsity and freshman competition with many New England colleges, interfraternity racing for the Thayer Francis Trophy, and instruction for beginners.

Scholarships and Financial Aid

MORE than $85,000 is available annually in scholarships and loan funds to aid meritorious students of slender means. The major awards are of three general kinds: (1) Prematriculation Scholarships for incoming freshmen, (2) General Scholarships for members of all classes, and (3) Graduate Scholarships for students pursuing their studies in Medical Schools and in Graduate Schools of the Arts and Sciences.

PREMATRICULATION SCHOLARSHIPS: Bowdoin College offers many scholarships for incoming freshmen. The *State of Maine Scholarships,* four competitive awards of seven hundred dollars each, are offered annually to encourage students in the secondary schools of Maine to seek a college education. The *Bowdoin Scholarships,* four awards of seven hundred dollars each, are offered to candidates for admission who reside outside the State of Maine. A number of *Alumni Fund Scholarships* are also available. One-half of the stipend for any one of the above scholarships will ordinarily be paid at the beginning of each of the recipient's first two semesters. Application should be made to Hubert S. Shaw, Director of Admissions, Bowdoin College, Brunswick, Maine.

GENERAL SCHOLARSHIPS: Awards are made at the beginning of each Semester. Scholarships are *not* student honors, and should be sought only by students of good rank who cannot, unless so aided, meet the expenses of the college year.

Scholarships, which are awarded upon the basis of financial need and scholastic attainment, vary in amount from seventy-five to six hundred dollars. The average award for two Semesters is approximately two hundred and fifty dollars. The Faculty Committee on Student Aid has formulated the following bases for awards: (1) financial need determined by letters and interviews; (2) the attainment of a rank equal to the minimum requirements for graduation, i.e., the applicant must have received a grade of "C" or better in at least half of his courses during the previous Semester.

GRADUATE SCHOLARSHIPS: Description of the awards from the Garcelon and Merritt Fund for the study of Medicine; and the terms of award of the Everett, Longfellow, Moses, and O'Brien Scholarships for graduate study of the Arts and Sciences are to be found on pages 148-149 of this catalogue.

Prematriculation Scholarships

State of Maine Scholarships. To encourage students in the secondary schools of Maine to seek a college education, the College offers four competitive scholarships of $700 each. For the distribution of these awards, the State is divided into four districts and usually an award is made to a candidate from each district. Candidates for these scholarships must be residents of Maine and also must attend school in the State. Special examinations in English, in either Latin or Mathematics, and in general information are set by the College for this competition.

Bowdoin Scholarships. The College offers to candidates for admission who reside outside the State of Maine four scholarships of $700 each. Candidates for these scholarships are selected on a fourfold basis comprising scholastic attainment as shown by the school record, performance on a scholastic aptitude test, qualities of leadership as shown by extra-curricular activities both in and outside school, and character and promise for future success as established by recommendations from school authorities and others.

Alumni Fund Scholarships. A certain part of the receipts of the Alumni Fund is set aside annually to provide scholarships for incoming freshmen. One of these scholarships may be awarded on a four-year basis to an especially well-qualified candidate. The number and size of these scholarships and the selection of recipients are in the hands of a committee of which the Dean of the College, the Director of Admissions, and the Chairman of the Alumni Fund are members.

John Johnston Scholarships. The John Johnston Fund was established to provide scholarship aid to some able and worthy candidate, preferably from rural Maine, for whom a college education would be quite impossible without very considerable financial assistance. Awards from this fund are made by a committee composed of members of the Governing Boards of the College and the Director of Admissions.

Bowdoin Fathers Association Scholarship. An annual scholarship of $700 is offered by the Bowdoin Fathers Association. This award to a freshman from outside the New England area is made by a committee composed of the Dean of the College, the Director of Admissions, and the Chairman of the Faculty Committee on Preparatory Schools. Scholarship, character, and qualities of leadership are to determine the committee's selection.

General Scholarships

The General Scholarships are derived from funds provided by many donors. Awards are made at the beginning of each Semester by the Faculty Committee on Student Aid, which is presided over by the President of the College.

ALPHABETICAL INDEX TO SCHOLARSHIPS

(Name with date of foundation)		*Donor or source*	*Amount*
Clara Rundlett Achorn	(1932)	Edgar O. Achorn, 1881	$10,000.
Stanwood Alexander	(1902)	DeAlva S. Alexander, 1870	9,668.
Eva D. H. Baker	(1932)	Guy P. Estes, 1909	2,000.
Dennis M. Bangs, 1891	(1917)	Mrs. Hadassah J. Bangs	4,829.
Henry Francis Barrows Scholarship	(1950)	Fanny Barrows Reed	—.
Freeman E. Bennett and Ella M. Bennett Fund	(1951)	Ella M. Bennett	16,395.
Beverly	(1923)	Beverly Men's Singing Club	2,419.
William A. Blake, 1873	(1882)	Mrs. Noah Woods	3,885.
George Franklin Bourne	(1887)	Mrs. Narcissa A. Bourne	970.
William Buck, 1859	(1947)	Anna S. Buck	1,500.
Moses M. Butler, 1845	(1902)	Mrs. Moses M. Butler	9,545.
Buxton	(1875)	Cyrus Woodman, 1836	7,225.
Florence Mitchell Call	(1928)	Norman Call, 1869	1,500.
Sylvester B. Carter, 1866	(1918)	Sylvester B. Carter, 1866	2,725.
Justus Charles	(1875)	Justus Charles	9,594.
Henry T. Cheever, 1834	(1897)	Henry T. Cheever, 1834	486.
Chi Psi	(1946)	Chi Psi Fraternity	
Hugh J. Chisholm	(1914)	Mrs. Hugh J. Chisholm	4,993.
Samuel Clark, Jr.	(1942)	Samuel Clark, Jr.	12,500.
Class of 1872	(1902)	Class of 1872	2,444.
Class of 1881	(1907)	Class of 1881	3,947.
Class of 1892	(1917)	Class of 1892	1,447.
Class of 1896	(1916)	Class of 1896	1,800
Class of 1903	(1913)	Class of 1903	2,605.
Class of 1916	(1941)	Class of 1916	5,507.
Class of 1920	(1937)	Class of 1920	305.
Class of 1926 Fund	(1951)	Class of 1926	9,898.
Class of 1944	(1943)	Class of 1944	2,312.
Mary Cleaves	(1871)	Mary Cleaves	3,012.

(Name with date of foundation)		*Donor or source*	*Amount*
Sanford Burton Comery, 1913	(1936)	Belmont High School and friends	1,000.
E. C. Converse	(1921)	Edmund C. Converse	51,375.
Nelson Perley Cram, 1861	(1872)	Marshall Cram	973.
Ephraim C. Cummings, 1853	(1914)	Mrs. Ephraim C. Cummings	2,914.
Charles M. Cumston, 1843	(1903)	Charles M. Cumston, 1843	24,175.
Deane	(1923)	Mrs. Sarah M. B. Deane	993.
Benjamin Delano	(1877)	Benjamin Delano	973.
John C. Dodge, 1834	(1872)	John C. Dodge, 1834, and sons	2,913.
James L. Doherty and Harriet I. Doherty	(1932)	Harriet I. Doherty	5,000.
Frank Newman Drew	(1926)	Franklin M. Drew, 1858	2,000.
Edward A. Drummond	(1914)	Edward A. Drummond	5,050.
Charles Dummer, 1814	(1874)	Mrs. Charles Dummer	6,166.
Emma Jane Eaton	(1946)	Emma Jane Eaton	10,000.
Arnold Robert Eck	(1947)	Mrs. Edith Eck Boyer and Charles E. Eck	
Ayers M. Edwards, 1880	(1937)	Mrs. Edwards	5,375.
John F. Eliot, 1873	(1943)	John F. Eliot, 1873	35,676.
And Emerson	(1875)	And Emerson	7,245.
Emery	(1934)	Mrs. Anne C. E. Allinson	12,073.
Dana Estes	(1911)	Dana Estes	2,460.
Lewis Darenydd Evans, II, Scholarship	(1950)	Mr. and Mrs. Frank C. Evans	15,518.
Hugh Frederick Farrington, 1944	(1946)	Mrs. Hugh Frederick Farrington	
G. W. Field, 1837	(1881)	George W. Field, 1837	4,066.
Joseph N. Fiske	(1896)	Mrs. Joseph N. Fiske	973.
Benjamin A. G. Fuller, 1839	(1915)	Mrs. John S. Cobb	1,242.
George Gannett, 1842	(1913)	Mrs. George Gannett	6,289.
Garcelon and Merritt	(1891)		

The sum of $5,000 annually from the income of this fund.

William Little Gerrish, 1864	(1890)	Frederic H. Gerrish, 1866	973.
Charles H. Gilman, 1882	(1924)	Mrs. Charles H. Gilman	1,000.
Edwin W. Gould, Medical, 1887	(1937)	Dr. Edwin W. Gould, Medical, 1887	1,000.

(Name with date of foundation)		*Donor or source*	*Amount*
Henry W. and Anna E. Hale	(1944)		7,054.
John P. Hale, 1827	(1916)	Mrs. John P. Hale and Mrs. Elizabeth H. Jacques	3,780.
Hall-Mercer	(1940)	Rev. Alexander G. Mercer	74,102.
John F. Hartley, 1829	(1914)	Frank Hartley	13,987.
Moses Mason Hastings	(1932)	Agnes L. H. Dodge	8,753.
Hasty	(1933)	Almira K. Hasty	1,000.
Lucien Howe, 1870	(1930)	Lucien Howe, 1870	44,167.
Caroline Huntress	(1942)	Dr. Roderick L. Huntress	979.
Guy H. Hutchins, 1899	(1943)	Guy H. Hutchins, 1899	1,000.
Howard R. Ives, 1898	(1917)	Friends of Mr. Ives	1,715.
Alfred Johnson	(1870)	Alfred Waldo Johnson, 1845	2,913.
John Johnston	(1940)	Albert W. Johnston	25,000.
Kappa	(1946)	Dr. Charles Stuart Fessenden Lincoln, 1891	3,127.
Frank H. Kidder	(1929)	Frank H. Kidder	21,333.
Kling	(1934)	Charles P. Kling	50,000.
Lally	(1902)	Frederick E. Lally, 1882	486.
Joseph Lambert	(1896)	Mrs. Ann E. Lambert	970.
John V. Lane, 1887	(1943)	Susan H. Lane	5,000.
Lawrence	(1925)	Mrs. Samuel C. Lawrence	25,000.
Lawrence Foundation	(1847)	Mrs. Amos Lawrence	6,220.
Richard Almy Lee, 1908	(1930)	Elizabeth Lee Eliot and Sylvia Lee	2,000.
Leon Leighton and Margaret B. Leighton	(1943)	Leon Leighton, Jr., 1919	10,000.
Weston Lewis, 1872	(1919)	Mrs. Weston Lewis	15,000.
Charles F. Lbby, 1864	(1915)	Charles F. Libby, 1864	3,270.
Amos D. Lockwood	(1888)	Mrs. Sarah F. Lockwood	1,103.
George C. Lovell	(1917)	Mrs. George C. Lovell	1,974.
Moses R. Ludwig and Albert F. Thomas	(1884)	Mrs. Hannah C. Ludwig	1,017.
S. Forbush McGarry, Jr., 1936	(1942)	S. Forbush McGarry, Jr., 1936	2,000.
George Clifton Mahoney	(1949)	George C. Mahoney, 1891	8,309.
Francis L. Mayhew	(1923)	Mrs. Calista S. Mayhew	6,332.
James Means, 1833	(1885)	William G. Means	2,040.

(Name with date of foundation)		*Donor or source*	*Amount*
Joseph E. Merrill, 1854	(1908)	Joseph E. Merrill, 1854	
The sum of $4,000 annually from the income of this fund.			
Edward F. Moody, 1903	(1911)	Miss Inez A. Blanchard	2,291.
Jennie L. Moody	(1947)	William A. Moody, 1882	20,000.
Freedom Moulton	(1933)	Augustus F. Moulton, 1873	10,394.
Edward H. Newbegin, 1891	(1909)	Henry Newbegin, 1857	1,456.
Guilford S. Newcomb, 1848	(1939)	Edward R. Stearns, 1889	1,000.
Crosby Stuart Noyes	(1897)	Crosby S. Noyes	3,885.
O'Brien	(1935)	Mrs. Harriet O'Brien Walker	5,000.
Alpheus S. Packard, 1861	(1905)	Alpheus S. Packard, 1861	1,643.
Abby Page	(1919)	Harvey D. Gibson, 1902	
John H. Payne	(1947)	John H. Payne, 1876	9,500.
Payson	(1935)	Mrs. Charles H. Payson	51,125.
Roland M. Peck, 1879	(1917)	Anna Aurilla Peck	973.
Arthur L. Perry, 1874	(1936)	Mary A. Perry	5,000.
Trueman S. Perry, 1850	(1939)	Trueman S. Perry, 1850	881.
Elias D. Pierce	(1878)	Mrs. Lydia Pierce	1,020.
Stanley Plummer, 1867	(1919)	Stanley Plummer, 1867	2,016.
Potter Scholarship	(1950)	Caroline N. Potter	52,498.
John Finzer Presnell, Jr., 1936	(1946)	Mr. and Mrs. John Finzer Presnell	1,000.
Annie E. Purinton	(1908)	Mrs. D. Webster King	5,005.
Henry B. Quinby, 1896	(1930)	Mrs. Gurdon M. May nard	43,000.
Returned	(1934)	Various persons	3,434.
Walter L. Sanborn Oxford County Scholarship	(1949)	Walter L. Sanborn, 1901	19,336.
Mary L. Savage	(1872)	William T. Savage, 1833	1,068.
Stephen Sewall	(1871)	Stephen Sewall	1,068.
William B. Sewall	(1870)	Mrs. William B. Sewall	1,129.
Charles Wells Shaw	(1942)	Mrs. William C. Merry-man	1,000.
Shepley	(1871)	Ether Shepley	973.
Freeman H. and Annie E. Smith	(1935)	Cora A. Spaulding	2,000.
Joseph W. Spaulding	(1926)	Mary C. Spaulding	2,496.
Ellis Spear, 1858	(1918)	Ellis Spear, 1858	11,006.

(Name with date of foundation)		*Donor or source*	*Amount*
William E. Spear, 1870	(1924)	Mrs. William E. Spear	1,195.
William Law Symonds, 1854	(1902)	Mr. Symonds' family	3,367.
William Widgery Thomas	(1875)	William W. Thomas	5,828.
Hiram Tuell, 1869	(1945)	The Misses Harriet E. and Anne K. Tuell	500.
21 Appleton Hall	(1940)	Former occupants	2,000.
Walker	(1935)	Annetta O'B. Walker	25,000.
John Prescott Webber, Jr., 1903	(1902)	John P. Webber	2,429.
George Webster, 1859	(1948)	Miss Mary L. Webster	3,000.
Walter V. Wentworth, 1886	(1936)	Walter V. Wentworth, 1886	1,000.
Ellen J. Whitmore	(1902)	Ellen J. Whitmore	1,943.
Huldah Whitmore	(1887)	William G. Barrows, 1839	4,856.
Nathaniel M. Whitmore, 1854, and George S. Whitmore, 1856	(1887)	Mrs. Mary J. Whitmore	2,096.
Richard Woodhull, 1827	(1911)	Mrs. Mary E. W. Perry	9,964.
Cyrus Woodman, 1836	(1891)	Cyrus Woodman, 1836	77,994.
Cyrus Woodman, 1836	(1902)	Miss Mary Woodman	7,153.

TERMS OF FOUNDATION AND AWARD

Lawrence Foundation. A fund now amounting to $6,220 given by Mrs. Amos Lawrence, of Massachusetts, the income to be annually appropriated for the whole or a part of the tuition of meritorious students who may need pecuniary assistance, preference being given to those who shall enter the College from Lawrence Academy, at Groton, Massachusetts. (1847)

Brown Memorial Scholarships. A fund for the support of four scholarships in Bowdoin College given by the Honorable J. B. Brown, of Portland, in memory of his son, James Olcott Brown, A.M., of the Class of 1856. According to the provisions of this foundation, there will be paid annually the income of one thousand dollars to the best scholar in each undergraduate class who shall have graduated at the High School in Portland after having been a member thereof not less than one year. (1865)

ALFRED JOHNSON SCHOLARSHIPS. Three scholarships from a fund of $2,913 founded by Alfred Waldo Johnson, of Belfast, of the Class of 1845, in memory of his grandfather, the Reverend Alfred Johnson, and his father, the Honorable Alfred Johnson. (1870)

WILLIAM B. SEWALL SCHOLARSHIP. A scholarship of $1,129 founded by Mrs. Maria M. Sewall, in memory of her husband, William B. Sewall, Esq. (1870)

STEPHEN SEWALL SCHOLARSHIP. A scholarship of $1,068 given by Deacon Stephen Sewall, of Winthrop. (1871)

SHEPLEY SCHOLARSHIP. A fund of $973 given by the Honorable Ether Shepley, LL.D., of Portland, late Chief Justice of the Supreme Court of Maine. (1871)

MARY L. SAVAGE MEMORIAL SCHOLARSHIP. A scholarship of $1,068 founded by the Reverend William T. Savage, D.D., of Quincy, Illinois, in memory of his wife, Mary L. Savage. (1872)

AND EMERSON SCHOLARSHIPS. A fund amounting to $7,245 given by And Emerson, Esq., of Boston, through the Reverend Edwin Bonaparte Webb, D.D. (1875)

BENJAMIN DELANO SCHOLARSHIP. A scholarship of $973 bequeathed by Captain Benjamin Delano, of Bath. (1877)

The income of the preceding five scholarships is to be appropriated for the aid of students preparing to enter the ministry of the Evangelical Trinitarian churches.

MARY CLEAVES SCHOLARSHIPS. Three scholarships from a fund of $3,012 founded by the will of Miss Mary Cleaves. (1871)

JOHN CALVIN DODGE SCHOLARSHIP. A fund of $2,913 given by the Honorable John Calvin Dodge, LL.D., of the Class of 1834, and his sons. (1872)

CRAM MEMORIAL SCHOLARSHIP. A scholarship of $973 founded by the Honorable Marshall Cram, of Brunswick, in memory of his son, Nelson Perley Cram, of the Class of 1861, who lost his life in the service of his country. (1872)

CHARLES DUMMER SCHOLARSHIPS. A fund of $6,166 given by Mrs. Almira C. Dummer, in memory of her husband, Charles Dummer, A.M., who was for many years a member of the Board of Overseers. (1874)

Buxton Scholarship. A fund now amounting to $7,225 contributed by Cyrus Woodman, Esq., of Cambridge, Massachusetts, to aid deserving students, preference being given to natives and residents of Buxton. (1875)

Justus Charles Fund. A fund amounting to $9,594 established by the will of Justus Charles, of Fryeburg, for such indigent students as, in the opinion of the President, are most meritorious, deserving, and needy. (1875)

William Widgery Thomas Scholarships. Six scholarships from a fund of $5,828 founded by William Widgery Thomas of Portland, to be awarded under certain conditions. (1875)

Pierce Scholarship. A scholarship of $1,020 bequeathed by Mrs. Lydia Pierce of Brunswick, in memory of her son, Elias D. Pierce. (1878)

George Warren Field Scholarships. Two scholarships from a fund of $4,066, given by the Reverend George Warren Field, D.D., of Bangor, of the Class of 1837. In awarding these scholarships, preference is to be given, first, to students or graduates of the Bangor Theological Seminary, and second to graduates of the Bangor High School. (1881)

Blake Scholarship. A fund of $3,885 bequeathed by Mrs. Noah Woods, of Bangor, in memory of her son, William Augustine Blake, of the Class of 1873. (1882)

Moses R. Ludwig and Albert F. Thomas Scholarships. A fund of $1,017 founded by Mrs. Hannah C. Ludwig, of Thomaston. (1884)

James Means Scholarship. A scholarship of $2,040 given by William G. Means, Esq., of Andover, Massachusetts, in memory of his brother, the Reverend James Means, of the Class of 1833, who died in the service of his country. (1885)

Huldah Whitmore Scholarships. Two scholarships from a fund of $4,856, given by the Honorable William Griswold Barrows, LL.D., of Brunswick, in memory of his wife, to be awarded by the President under certain conditions. (1887)

Nathaniel McLellan Whitmore Scholarship and George Sidney Whitmore Scholarship. Two scholarships from a fund of $2,096 given by Mrs. Mary Whitmore, in memory of her sons, Na-

thaniel McLellan Whitmore, of the Class of 1854, and George Sidney Whitmore, of the Class of 1856. (1887)

George Franklin Bourne Scholarship. A scholarship of $970 given by Mrs. Narcissa Sewall Bourne, of Winthrop. (1887)

Lockwood Scholarship. A scholarship of $1,103 established by Mrs. Sarah F. Lockwood, in memory of the Honorable Amos DeForest Lockwood, a former treasurer of the College. (1888)

William Little Gerrish Scholarship. A scholarship of $973 given by Frederic Henry Gerrish, M.D., LL.D., of the Class of 1866, in memory of his brother, William Little Gerrish, of the Class of 1864. (1890)

Garcelon and Merritt Fund. The sum of $5,000 from the income of the Garcelon and Merritt Fund is appropriated annually for the aid of worthy students. (1891)

Cyrus Woodman Trust Fund. A fund now amounting to $77,994 established by Cyrus Woodman, Esq., of the Class of 1836, one-half of the income of which is appropriated for the benefit of needy students. (1891)

Joseph N. Fiske Scholarship. A scholarship of $973 given by Mrs. Charlotte M. Fiske, of Boston, in memory of her husband. (1896)

Joseph Lambert Fund. A bequest of $970 by Mrs. Ann E. Lambert, of Jamaica Plain, Massachusetts. (1896)

Crosby Stuart Noyes Scholarships. Two scholarships from a fund of $3,885, established by Crosby Stuart Noyes, A.M., of Washington, D.C. Preference is given to natives or residents of Minot. (1897)

Henry Theodore Cheever Scholarship. A scholarship of $486 given by the Reverend Henry Theodore Cheever, D.D., of the Class of 1834; to be awarded by the President under certain conditions. (1897)

Moses Morrill Butler Scholarships. A fund of $9,545 given by Mrs. Olive Storer Butler, of Portland, in memory of her husband, Moses Morrill Butler, of the Class of 1845, to establish four scholarships. (1902)

Stanwood Alexander Scholarship. A scholarship of $9,668 given by the Honorable DeAlva Stanwood Alexander, LL.D., of

Buffalo, New York, of the Class of 1870, in memory of his father, Stanwood Alexander, of Richmond, Maine; to be awarded under certain conditions. (1902)

John Prescott Webber, Jr., Scholarship. The sum of $2,429 given by John Prescott Webber, Esq., of Boston, Massachusetts, in memory of his son, John Prescott Webber, Jr., of the Class of 1903. (1902)

Ellen J. Whitmore Scholarship. A scholarship of $1,943 given by Miss Ellen J. Whitmore, of Brunswick. (1902)

Cyrus Woodman Scholarships. A fund now amounting to $7,153 given by Miss Mary Woodman, of Cambridge, Massachusetts, to establish one or more scholarships in memory of her father. (1902)

William Law Symonds Scholarship. A fund of $3,367 founded by his family in memory of William Law Symonds, of the Class of 1854, the income to be applied by the Faculty in aid of Bowdoin students, "preference to be given to those showing tendency to excellence in Literature." (1902)

Class of 1872 Scholarship. A fund of $2,444 given by the Class of 1872. (1902)

Lally Scholarship. A sum of $486 from Frederick Evans Lally, of the Class of 1882. (1902)

Charles McLaughlin Cumston Scholarship. A fund of $24,175 given by Charles McLaughlin Cumston, LL.D., of the Class of 1843, the income to be given preferably to graduates of the English High School of Boston. (1903)

Alpheus Spring Packard Scholarship. A fund now amounting to $1,643 bequeathed by Professor Alpheus Spring Packard, Ph.D., LL.D., of the Class of 1861, to establish a scholarship for some student in Botany, Geology, or Zoölogy; no award to be made till the principal reaches $2,000. (1905)

Class of 1881 Scholarship. A fund of $3,947 given by the Class of 1881. (1907)

Annie E. Purinton Scholarship. A fund of $5,005 given by Mrs. D. Webster King in memory of her sister, Miss Annie E. Purinton, for the establishment of a scholarship "the income thereof to be used to assist some deserving student through his college course, preference being given to a Topsham or Brunswick boy." (1908)

Joseph Edward Merrill Scholarship. The sum of $4,000 a year from the income of the fund established by Joseph Edward Merrill, of the Class of 1854, to assist needy and deserving American-born young men, preference being given to those born in the State of Maine, in securing an education at Bowdoin College. (1908)

Edward Henry Newbegin Scholarship. A fund of $1,456 given by Henry Newbegin, A.M., of the Class of 1857, to establish a scholarship in memory of his son, the Reverend Edward Henry Newbegin, of the Class of 1891; to be awarded under certain conditions. (1909)

Richard Woodhull Scholarship. The sum of $9,964 given by Mrs. Mary Elizabeth Woodhull Perry to found and maintain a scholarship to be named for her father, the Reverend Richard Woodhull, of the Class of 1827, preference being given to his descendants. (1911)

Dana Estes Scholarship. A bequest of $2,460 from Dana Estes, A.M., late of Brookline, Massachusetts. (1911)

Edward F. Moody Scholarship. A bequest of $2,291 from Miss Inez A. Blanchard, of Portland, the income to be given to one or more meritorious students for proficiency in chemistry. (1911)

Class of 1903 Scholarship. A fund of $2,605 given by the Class of 1903 on its decennial reunion, the income to be given preferably to worthy and needy descendants of members of the Class. (1913)

George Gannett Fund. A bequest of $6,289 from Mrs. George Gannett in memory of her husband, the Reverend George Gannett, D.D., of the Class of 1842. (1913)

Hugh J. Chisholm Scholarship. The sum of $4,993 given by Mrs. Hugh J. Chisholm in memory of her husband. (1914)

Ephraim Chamberlain Cummings Scholarships. The sum of $2,914 given by Mrs. Ephraim Cummings in memory of her husband, Ephraim Chamberlain Cummings, A.M., of the Class of 1853. (1914)

Edward A. Drummond Scholarships. The sum of $5,050 from the bequest of Edward A. Drummond, the income to be given preferably to students from Bristol, Maine. (1914)

John Fairfield Hartley Scholarship. A bequest of $13,987 from Frank Hartley, M.D., in memory of his father, John Fairfield Hartley, LL.D., of the Class of 1829, the income to be awarded to

one or more students or graduates of the College intending to enter the profession of the law. Four undergraduate scholarships of $150.00 each will be awarded from this foundation unless specially voted otherwise. (1914)

Charles Freeman Libby Scholarship. A bequest of $3,270 from the Honorable Charles Freeman Libby, LL.D., of the Class of 1864, the income to be given to a "deserving young man who is a resident of the city of Portland, and who has been educated in its public schools, and preferably one who is pursuing a classical course." (1915)

Benjamin Apthorp Gould Fuller Scholarship. The sum of $1,242 given in memory of Benjamin Apthorp Gould Fuller, A.M., of the Class of 1839, to found a scholarship in the awarding of which "preference shall be given to a student from Augusta, Maine, all things being equal." (1915)

John Parker Hale Scholarship. A fund of $3,780 made up of a bequest of $2,000 from Mrs. John Parker Hale, in memory of her husband, the Honorable John Parker Hale, LL.D., of the Class of 1827, and a further bequest of $1,500 from Mrs. Elizabeth H. Jacques, daughter of John Parker Hale, the income of which shall be given to a student who "ranks in scholarship among the first two-thirds of his class. The Faculty shall select the recipient after the first two terms of his freshman year and shall continue the income during his whole course unless he shall prove at any time unworthy of it." (1916)

Class of 1896 Memorial Scholarship Fund. A fund of $1,800 given by the Class of 1896 at its twentieth commencement. (1916)

Roland Marcy Peck Memorial. A legacy of $973 from the estate of Anna Aurilla Peck, of Wilbraham, Massachusetts, in memory of Roland Marcy Peck, A.M., of the Class of 1870. (1917)

Howard Rollin Ives Memorial Scholarship. The sum of $1,715 given by friends in memory of Howard Rollin Ives, of the Class of 1898. (1917)

George C. Lovell Scholarship. A gift of $1,974 from Mrs. George C. Lovell, of Richmond, Maine, in memory of her husband, the income to be given preferably to students from Richmond, Maine. (1917)

Class of 1892 Scholarship Fund. The sum of $1,447 given by

the Class of 1892 at its twenty-fifth commencement, the income to be used for the benefit of deserving students, preference being given to sons of members of the Class of 1892. (1917)

Dennis Milliken Bangs Scholarship. The sum of $4,829 given by Mrs. Hadassah Bangs to establish a scholarship in memory of her son, Dennis Milliken Bangs, of the Class of 1891. (1917)

Sylvester Benjamin Carter Scholarship. The sum of $2,725 bequeathed by Sylvester Benjamin Carter, A.M., of the Class of 1866, the income of which is to be used to assist worthy and needy students whose residences are in the Commonwealth of Massachusetts. (1918)

Ellis Spear Scholarship. A fund of $11,006 bequeathed by General Ellis Spear, LL.D., of the Class of 1858. (1918)

Weston Lewis Scholarship Fund. A fund of $15,000 given by Mrs. Weston Lewis in memory of her husband, Weston Lewis, A.M., of the Class of 1872. (1919)

Stanley Plummer Scholarship. The sum of $2,016 bequeathed by Stanley Plummer, of the Class of 1867, the income to be awarded preferably to students born in Dexter, Maine. (1919)

Abby Page Scholarships. Two scholarships established by Harvey Dow Gibson, LL.D., of the Class of 1902, provide $250 each annually, to be awarded to the two boys of each graduating class in Fryeburg Academy, who, in the opinion of the Trustees of the Academy or a committee appointed by them, shall excel all others in the class in the same respects as govern the Gordon Brown award at Yale. These scholarships are paid in the form of tuition at Bowdoin College during the recipients' freshman year. (1919)

Edmund Cogswell Converse Scholarship Fund. A fund of $51,375 bequeathed by Edmund Cogswell Converse, the income of which is to be distributed as scholarships not exceeding $500 each per annum. (1921)

Beverly Scholarship. A fund of $2,419 established by the Beverly Men's Singing Club, in memory of the Reverend Joseph McKeen, D.D., of Beverly, Massachusetts, first President of the College. (1923)

Francis LeBaron Mayhew Scholarship Fund. This bequest of $6,332 was made by Mrs. Calista S. Mayhew in memory of her husband. (1923)

Deane Scholarship. A bequest of $993 from Mrs. Sarah M. B. Deane, the income to be awarded to "some deserving student who shows particular ability in English Literature." (1923)

Charles Howard Gilman Scholarship. The sum of $1,000 given by Mrs. Mary Louise Gilman, in memory of her husband, Charles Howard Gilman, of the Class of 1882. (1924)

William Edward Spear Scholarship. A bequest of $1,195 from Mrs. Lida Spear, in memory of her husband, William Edward Spear, of the Class of 1870. (1924)

Lawrence Scholarship. A bequest of $25,000 from Mrs. Samuel C. Lawrence, in memory of her brother, Almarin F. Badger, of the Class of 1858, the income to be divided into units of $500 each, to be awarded to students residing in the State of Maine. The income of this fund is, at present, used for the "State of Maine Scholarships," and is not otherwise available. (1925)

Joseph Whitman Spaulding Scholarship Fund. A bequest of $2,496 from Mary C. Spaulding, in memory of her father, Joseph Whitman Spaulding, A.M., of the Class of 1878, the income to be used to assist some member of the Freshman class. (1926)

Frank Newman Drew Scholarship. A bequest of $2,000 from Franklin Mellen Drew, of the Class of 1858, in memory of his son. (1926)

Florence Mitchell Call Scholarship. A bequest of $1,500 from Norman Call, A.M., M.D., of the Class of 1869, in memory of his wife. (1928)

Frank H. Kidder Scholarship. A bequest of $21,333 from Frank H. Kidder, late of Boston, Massachusetts, the income to be awarded as scholarships, preference being given, first, to graduates of Thayer Academy, and, second, to students from Massachusetts. (1929)

Lucien Howe Scholarship Fund. The sum of $44,167 given by Lucien Howe, M.D., Sc.D., of the Class of 1870, the income to be awarded preferably to students who intend to study ophthalmology or allied subjects. (1930)

Henry Brewer Quinby Scholarship Fund. A gift of $43,000 from Mrs. Gurdon Maynard, in memory of her father, the Honorable Henry Brewer Quinby, LL.D., of the Class of 1869, the income to be awarded in scholarships of $500 each, to boys preferably from

Maine, of "American ancestry on both sides." The income of this fund is, at present, used for the "State of Maine Scholarships," and is not available otherwise. (1930)

Richard Almy Lee, of the Class of 1908, Scholarship. A fund of $2,000 given by Elizabeth Lee Eliot and Sylvia Lee, in memory of their mother, Mrs. Leslie Alexander Lee, the income to be awarded preferably to a member of the Beta Theta Pi fraternity. (1930)

Clara Rundlett Achorn Scholarships. A bequest of $10,000 from Edgar Oakes Achorn, LL.D., of the Class of 1881, the income to be awarded preferably to students entering the College from Lincoln Academy, Newcastle. (1932)

Eva D. H. Baker Scholarship. The sum of $2,000 given by Guy Parkhurst Estes, of the Class of 1909, to be awarded under certain conditions. (1932)

James Louis Doherty and Harriet I. Doherty Scholarship Fund. A bequest of $5,000 from Harriet I. Doherty to establish scholarships bearing the name of her husband, James Louis Doherty, of the Class of 1889, and herself. (1932)

Moses Mason Hastings Scholarship Fund. A sum now amounting to $8,753 bequeathed by Agnes L. H. Dodge in memory of her father, Moses Mason Hastings, the income to be awarded preferably to students from Bethel and Bangor. (1932)

Freedom Moulton Scholarships. A bequest of $10,394 from Augustus Freedom Moulton, LL.D., of the Class of 1873, in memory of his father. (1933)

Hasty Scholarship. A bequest of $1,000 from Almira K. Hasty, the income to be awarded preferably to students from Portland or Cape Elizabeth. (1933)

Emery Scholarship Fund. A bequest of $12,073 from Mrs. Anne Crosby Emery Allinson, Litt.D., Bowdoin 1911, in memory of her father, the Honorable Lucilius Alonzo Emery, LL.D., of the Class of 1861, and her mother, Anne Crosby Emery, the income to be used for "an individual boy to be selected by the Dean each year or as often as such principal and income will permit." (1934)

Returned Scholarship Fund. This fund was set up as a separate account from various amounts returned by graduates who received scholarships when in college. The amount of the fund is now $3,434. (1934)

KLING SCHOLARSHIP FUND. A bequest of $50,000 from Charles Potter Kling, of Augusta, "the income of which shall be used to provide free tuition and books to needy and worthy male students of Colonial or Revolutionary Ancestry." (1934)

FREEMAN H. AND ANNE E. SMITH SCHOLARSHIPS. A bequest of $2,000 from Cora A. Spaulding in memory of her father and mother, the income to be awarded to two students preferably from North Haven, Vinalhaven, or Rockland. (1935)

PAYSON SCHOLARSHIP FUND. A fund of $51,125 given by Mrs. Payson in memory of her husband, Charles H. Payson, A.M., of Portland. (1935)

WALKER SCHOLARSHIP FUND. A bequest of $25,000 from Annetta O'Brien Walker, of Portland. (1935)

O'BRIEN SCHOLARSHIP. A bequest of $5,000 from Mrs. Harriet O'Brien Walker, the income to be paid preferably to students from Machias, Maine. (1935)

SANFORD BURTON COMERY FUND. A fund of $1,000 given by the Belmont High School and friends in memory of Sanford Burton Comery, of the Class of 1913, the income of said fund to be awarded annually to a worthy student, preferably from the Belmont, Massachusetts, High School, or from the Thomaston, Maine, High School. (1936)

WENTWORTH SCHOLARSHIP FUND. The sum of $1,000 given by Walter Vinton Wentworth, of the Class of 1886. (1936)

ARTHUR LINCOLN PERRY SCHOLARSHIP FUND. A bequest of $5,000 from Mary Adelia Perry in memory of her brother, Arthur Lincoln Perry, of the Class of 1874. (1936)

AYERS MASON EDWARDS SCHOLARSHIPS. A bequest of $5,375 from Mrs. Ayers Edwards in memory of her husband, a member of the Class of 1880. (1937)

DR. EDWIN WILLIAM GOULD SCHOLARSHIP. A bequest of $1,000 from Dr. Edwin William Gould, of the Medical Class of 1887. (1937)

CLASS OF 1920 SCHOLARSHIP. A fund now amounting to $305 given by various members of the Class of 1920. (1937)

TRUEMAN SUMMERFIELD PERRY SCHOLARSHIP. A bequest of $881 from the Reverend Trueman Summerfield Perry, of the Class of

1850, the income to be paid "preferably" to a student "looking to the Evangelical ministry as a profession." (1939)

Guilford Snow Newcomb Scholarship. A bequest of $1,000 from the Reverend Edward Roland Stearns, D.D., of the Class of 1889, in memory of Guilford Snow Newcomb, of the Class of 1848, the income to be used "to aid worthy students from Warren, Maine." (1939)

The Twenty-one Appleton Hall Scholarship. The sum of $2,000 given by former occupants of Room 21, Appleton Hall. (1940)

Hall-Mercer Scholarship Fund. A bequest of $74,201 from the Reverend Alexander G. Mercer. The income in the form of scholarship aid is restricted to graduates of public schools. Unless otherwise voted, it is applied to the Bowdoin Scholarships for incoming freshmen. (1940)

John Johnston Scholarship Fund. A gift of $25,000 from Albert Johnston, in honor of his grandfather, John Johnston, a member of the Class of 1832, "to perpetuate the memory of his industry, individualism, independence, and sense of personal responsibility." (1940)

Class of 1916 Scholarship Fund. A fund of $5,507 given by the Class of 1916 at its twenty-fifth reunion. (1941)

Samuel Clark, Jr., Scholarship Fund. A bequest of $12,500 from Samuel Clark, Jr., "the net income thereof annually to be disposed of in payment to deserving students of Bowdoin College for services rendered as assistants . . . , preference to be given to students whose homes are in Portland, and provisions to be made . . . such that the award of the income from this fund shall be considered by the recipient and the other students as a special honor and distinction." (1941)

S. Forbush McGarry, Jr., Scholarship Fund. The sum of $1,000 bequeathed by S. Forbush McGarry, Jr., of the Class of 1936. In 1944, the sum of $1,000 was added anonymously. (1942)

Caroline Huntress Scholarship Fund. The sum of $979 given by Roderick L. Huntress, M.D., of the Class of 1927. (1942)

Charles Wells Shaw Scholarship. The sum of $1,000 bequeathed by Mrs. William C. Merryman, of Brunswick, in memory of her brother, Charles Wells Shaw, the income to be used "to assist deserving students, preference being given to residents of Bath or Brunswick, Maine." (1942)

PINOS LOQUENTES, SEMPER HABEMUS

John Frederick Eliot Scholarship Fund. The sum of $35,676 bequeathed by John Frederick Eliot, of the Class of 1873, the income to be awarded "to deserving students of good standing and scholarship." (1943)

Guy Howard Hutchins Scholarship. A bequest of $1,000 from Guy Howard Hutchins, M.D., of the Medical Class of 1899, the income to be paid "to some needy student . . . to be chosen from any class . . . , if possible from among those who are majoring in Biology or Chemistry." (1943)

John V. Lane Scholarship. The sum of $5,000 bequeathed by Susan H. Lane, of Weston, Massachusetts, in memory of her brother, John Veasey Lane, of the Class of 1887, "to aid in paying tuition of needy students." (1943)

Leon Leighton and Margaret B. Leighton Scholarship Fund. The sum of $10,000 given by Leon Leighton, Jr., of the Class of 1919, in memory of his father, Leon Leighton, and his mother, Margaret B. Leighton, the income to be used "for undergraduate scholarships, preference being given to deserving students who are descendants of alumni of Bowdoin College." (1943)

Class of 1944 Scholarship Fund. A fund now amounting to $2,312 given by various members of the Class of 1944. (1943)

Henry W. and Anna E. Hale Scholarship. The sum of $7,054, the income to be used to assist worthy students. (1944)

Hiram Tuell Scholarship. The sum of $500 given by the Misses Harriet E. and Anne K. Tuell in memory of their father, Hiram Tuell, of the Class of 1869. (1945)

Chi Psi Scholarship. A scholarship amounting to $200 given by the Chi Psi Fraternity, to be awarded by the College under the usual conditions to a member of that Fraternity. (1946)

Emma Jane Eaton Scholarship. A bequest of $10,000 from Mrs. Emma Jane Eaton, the income to be awarded as scholarships to students who may be graduates of Calais High School or who are natives of Washington County. (1946)

Hugh Frederick Farrington Scholarship. A scholarship amounting to $100 given by Mrs. Hugh Frederick Farrington in memory of her husband, Hugh Frederick Farrington, of the Class of 1944, to be awarded to a member of the Alpha Tau Omega Fraternity at the end of his junior year. (1946)

KAPPA SCHOLARSHIP. The sum of $3,127 given by Charles Stuart Fessenden Lincoln, M.D., of the Class of 1891, the income to be awarded by the College under the usual conditions to a member of the Kappa Chapter of the Psi Upsilon Fraternity. (1946)

JOHN FINZER PRESNELL, JR., SCHOLARSHIP. The sum of $1,000 given by Mr. and Mrs. John Finzer Presnell, in memory of their son, John Finzer Presnell, Jr., of the Class of 1936, who lost his life in the service of his country, the income to be awarded annually as a scholarship to a deserving young man of high Christian principles. (1946)

JOHN H. PAYNE SCHOLARSHIP. The sum of $9,500 bequeathed by John Howard Payne, M.D., of the Class of 1876, to establish a scholarship, the income to be awarded preferably to persons born and brought up in the State of Maine. (1947)

WILLIAM BUCK SCHOLARSHIP. The sum of $1,500 bequeathed by Miss Anna S. Buck to establish a scholarship in memory of her father, William Buck, M.D., of the Medical Class of 1859, the income to be awarded to a student in the pre-medical course, preferably from Piscataquis County. (1947)

JENNIE L. MOODY SCHOLARSHIP. The sum of $20,000 bequeathed by William Albion Moody, Sc.D., of the Class of 1882, to establish a scholarship in memory of his wife, Jennie L. Moody. (1947)

ARNOLD ROBERT ECK MEMORIAL SCHOLARSHIPS. Two scholarships of $250 each given annually by Mrs. Edith Eck Boyer and Charles E. Eck, in memory of Arnold Robert Eck, of the Class of 1942, who lost his life in the service of his country. One of these scholarships is awarded to a member of the Chi Psi Fraternity. (1947)

GEORGE WEBSTER SCHOLARSHIP. The sum of $3,000 bequeathed by Miss Mary L. Webster to establish a scholarship in memory of her father, George Webster, of the Class of 1859. (1948)

GEORGE CLIFTON MAHONEY FUND. The sum of $8,309 bequeathed by George Clifton Mahoney, of the Class of 1891, to provide one or more annual scholarships. (1949)

WALTER L. SANBORN OXFORD COUNTY SCHOLARSHIP FUND. The sum of $19,336 bequeathed by Walter Lyman Sanborn, of the Class of 1901, to establish a scholarship fund with the stipulation that "the beneficiaries of said fund must always be residents of Oxford County, Maine, with preference to be given to residents in the towns of Norway and Paris, Maine." (1949)

Lewis Darenydd Evans, II, Scholarship. The sum of $15,518 given by Frank C. Evans, of the Class of 1910, and Mrs. Evans, in memory of their son, Lewis Darneydd Evans, II, of the Class of 1946, the income to be awarded annually as a scholarship to a deserving student from the State of Maine. (1950)

Henry Francis Barrows Scholarship. A scholarship of $500 provided by a trust fund established by Fanny Barrows Reed, in memory of her father. (1950)

Potter Scholarship. The sum of $52,498 bequeathed by Caroline N. Potter, in memory of Barrett Potter, of the Class of 1878, and of Daniel Fox Potter and Barrett Edwards Potter of the Class of 1841. (1950)

Freeman E. Bennett and Ella M. Bennett Fund. The sum of $16,395 bequeathed by Ella M. Bennett the income to be used each year to assist worthy students of Bowdoin College. (1951)

Class of 1926 Fund. The sum of $9,898 given by the Class of 1926 on the occasion of its twenty-fifth reunion as the beginning of a fund, the income to be used for scholarship purposes. (1951)

LOAN FUNDS

The following Loan Funds were established to assist students in unexpected circumstances to continue their college courses. Applications for loans should be addressed to the President or the Dean.

President's Loan Fund. Grants from a sum of $11,424 received from various donors are made at the discretion of the President of the College.

Albion Howe Memorial Loan Fund. A fund now amounting to $3,182 established by Lucien Howe, M.D., Sc.D., of the Class of 1870, of Buffalo, New York, in memory of his brother, Albion Howe, of the Class of 1861. (1903)

George Patten Davenport Loan and Trust Fund. A fund now amounting to $9,631 established by George Patten Davenport, A.M., of the Class of 1867, of Bath. (1908)

Edward Prince Hutchinson Loan Fund. A fund of $466 given by Edward Prince Hutchinson, of the Class of 1927, to be administered by the Dean. (1939)

Fund To Aid Worthy Students. A fund of $15,847 to be administered by the President. (1941)

The Cummings Loan Fund. A fund of $664 given by George Otis Cummings, M.D., of the Class of 1913, to be administered by the Dean. (1942)

New England Society Loan Fund. A fund of $786 given by The New England Society in the City of New York. (1946)

Arthur Stephen Libby Memorial Fund. A fund of $1,056 given by Mrs. Arthur S. Libby in memory of her husband, Arthur Stephen Libby, of the Class of 1899. (1949)

Meddiebempster Loan Fund. A fund of $402 given by "The Meddiebempsters," the double quartet singing group. (1950)

Graduate Scholarships: Medicine

Garcelon and Merritt Fund. About $7,000 from the income of this fund, established in memory of Seward Garcelon, of the Medical Class of 1830, and Samuel Merritt, of the Medical Class of 1843, is appropriated annually for medical scholarships. The larger part of the amount is awarded to students pursuing their studies in medical schools, and the remainder may be assigned to students in the College who are taking pre-medical courses; but, in the discretion of the Trustees, all of the income available may be assigned to students in medical schools.

Applications for medical scholarships must be made upon forms furnished by the President of the College, and must be received by the President before December 1st.

Graduate Scholarships: Arts and Sciences

Charles Carroll Everett Scholarship. Certain real estate in Brunswick, converted into a fund amounting to $13,993, bequeathed by Miss Mildred Everett, to found a scholarship in memory of her father, Charles Carroll Everett, D.D., of the Class of 1850, the net income of which is given to that member of the graduating class of Bowdoin College whom the President and Trustees shall deem the best qualified to take a post-graduate course in either this or some other country. (1903)

Henry W. Longfellow Graduate Scholarship. A fund of $10,057 given by the daughters of Henry W. Longfellow, of the Class of 1825—Miss Alice M. Longfellow, Mrs. Edith L. Dana, and Mrs. Annie L. Thorpe—for a graduate scholarship "that would enable a student, after graduation, to pursue graduate work in some other college, or abroad if considered desirable; the work to be done in English, or general literature, and the field to be as large as possible—Belles Lettres in a wide sense. The student to be selected should be one not merely proficient in some specialty, or with high marks, but with real ability in the subject and capable of profiting by the advanced work, and developing in the best way." (1907)

Galen C. Moses Graduate Scholarship. A fund of $5,010 bequeathed by Emma H. Moses, the income "to be awarded and paid to the student most proficient in any natural science during his undergraduate course, who shall actually pursue a post-graduate course in such science at any recognized college or university; said income to be paid to such student for a period not exceeding three years, unless he sooner completes or abandons said post-graduate course." (1934)

O'Brien Graduate Scholarship. A fund of $20,000 given by Mrs. John Washburn, of Minneapolis, in memory of her uncles, John, William, Jeremiah, and Joseph O'Brien, for a "scholarship, preferably a graduate scholarship, for a student, or students, to be selected annually by the Faculty, who shall be deemed most suitable to profit by travel or advanced study, either in this country or abroad." (1937)

Alumni Placement and Student Counseling and Employment

THE College offers assistance to students and graduates in solving the problem of employment, both during their undergraduate courses and afterward. Opportunities for undergraduates in part-time work at the College or in the community are usually available through the Placement Bureau. The Bureau assists undergraduates in establishing contacts for summer employment.

Students are encouraged to register early in their college career and to consult the Director and Guidance Counselor for vocational counsel and guidance if the work of the Bureau is to be most effective in placing men upon graduation in the positions for which they are best qualified.

The interviews are planned to broaden the student's vocational interest and to aid him in the choice of properly correlated courses best suited to furnish a foundation and background for his life's work. Each student should survey his abilities objectively and study the demands of business, the occupations and the professions in order to assist him in his planning. Students with a definite goal in mind usually approach their work with an earnestness of purpose. While the selection of a career must be necessarily left to the student it should not be deferred too long or left to chance. The Bureau has information available to help guide the applicant to an intelligent choice. Extensive literature, including occupational monographs, and recent books on business careers are at the disposal of the students. The candidate's complete undergraduate record—including classroom work, vocational aptitude tests and extra-curricular activities—are used to determine his availability for positions after graduation.

The Bureau continually expands its contacts with employers, acting as an intermediary for the exchange of vocational information between employers and registrants. Representatives of industry are invited to the campus to confer with students and to discuss not only the qualifications necessary for success in their special fields but to explain the opportunities offered to college men. During the fall a series of business conferences are usually held for the benefit of registrants. The efforts of the Bureau are coördinated

with the activities of the Alumni Placement Committees organized on a national basis in thirty-seven strategic areas. These Committees greatly extend the range of opportunities for all registrants. The Bureau makes available to these Committees basic individual data for proper classification and placement of candidates referred to them.

Students planning to enter graduate school should consult with the Dean and the Chairman of their major department. No charge is made for services rendered to candidates or employers.

The Director devotes all of his time to the activities of the Bureau. He is a member of the Faculty as well as an administrative Officer. All correspondence should be addressed to the Director of the Placement Bureau, 302 Massachusetts Hall, Bowdoin College, Brunswick, Maine.

BOWDOIN PLACEMENT COMMITTEE CHAIRMEN

Albany, New York	James B. Colton, II '31
Atlanta, Georgia	Brewster Rundlett '38
Augusta, Maine	Charles A. Knight '96
Bangor, Maine	Samuel B. Gray '03
St. Johnsbury, Vermont	Alden E. Hull '29
Boston, Massachusetts	James M. Joslin '29
Brunswick, Maine	Paul K. Niven '16
Buffalo, New York	Vaughn H. Clay '30
Charleston, West Virginia	Clarence H. Johnson '28
Chicago, Illinois	Joseph H. Newell '12
Cincinnati, Ohio	Harold C. Tipping '35
Cleveland, Ohio	Hallett P. Foster '33
Dallas, Texas	John G. Young '21
Denver, Colorado	Oscar Swanson '30
Detroit, Michigan	Stanley F. Dole '13
Hackensack, New Jersey	Carl A. Powers '09
Hartford, Connecticut	Carroll A. Lovejoy '17
Lewiston-Auburn, Maine	E. Farrington Abbott '03
Los Angeles, California	William R. Spinney '13
Manchester, New Hampshire	Francis B. Hill '23
Mexico City, D. F.	Robert C. Hill '32
Minneapolis, Minnesota	Nathan A. Cobb '26
Montreal, Province of Quebec	Charles S. Bradeen '26
New Orleans, Louisiana	Lester Gumbel '06
	Joseph Gumbel '06

New York, New York	John B. Stalford '25
Pasco, Washington	Norman E. Robbins '19
Philadelphia, Pennsylvania	Leland W. Hovey '26
Pittsburgh, Pennsylvania	John D. Dupuis '29
Portland, Maine	Nathan I. Greene '28
Portland, Oregon	Daniel M. McDade '09
Providence, Rhode Island	Ralph R. Melloon '15
Rochester, New York	Norton V. Maloney '35
St. Louis, Missouri	Edgar C. Taylor '20
San Francisco, California	Raymond Deston '30
Springfield, Massachusetts	Louis W. Doherty '19
Washington, D. C.	Robert W. Michie '27
Worcester, Massachusetts	Paul Sibley '25
Bowdoin Faculty	Paul Nixon, Hon. '43
Bowdoin Teachers	Harrison C. Lyseth '21

STUDENT COUNSELING OFFICE

In order to identify and then to achieve desired and desirable educational goals, the student needs to know career opportunities and requirements, and he also needs information about himself—his personality, his interests, and his aptitudes—if he is to choose wisely an occupation which will bring him success and satisfaction.

The Director of Student Counseling tries in several ways to help the student to pursue appropriate goals and to function effectively while he is in college. A preliminary interview will usually point out the difficulties involved, outline a program of vocational guidance, testing, and interviews adapted to meet the needs of the student. The program is often useful in preparing an undergraduate to make a vocational or educational decision before he registers with the Placement Bureau. Actually, many students seeking vocational guidance need to have a greater understanding of their personal problems before more objective problems can be solved.

To these ends, the Student Counseling Office offers a coördinated service on vocational, educational, and personal problems by working closely with other college personnel. By frequent inter-consultation and cross-referral between the Student Counseling Director, the Faculty, the Administration, and the Placement Bureau, the Counseling Office aims to help students to realize their potentialities and to overcome the obstacles which sometimes prevent proper adjustment to college life.

Prizes and Distinctions

THE BOWDOIN PRIZE

The Bowdoin Prize. A fund, now amounting to $23,483, established as a memorial to William John Curtis, LL.D., of the Class of 1875, by Mrs. Curtis and children. The prize, four-fifths of the total income, is to be awarded not oftener than "once in each five years to the graduate or former member of the College, or member of its Faculty at the time of the award, who shall have made during the period, the most distinctive contribution in any field of human endeavor. The prize shall only be awarded to one who shall, in the judgment of the committee of award, be recognized as having won national and not merely local distinction, or who, in the judgment of the committee, is fairly entitled to be so recognized." (1928)

The first award of this prize was made in 1933 to Fred Houdlett Albee, M.D., Sc.D., LL.D., of the Class of 1899. The second award was made in 1938 to Harvey Dow Gibson, LL.D., of the Class of 1902, and Paul Howard Douglas, Ph.D., LL.D., of the Class of 1913. The third award was made in 1948 to Kenneth Charles Morton Sills, L.H.D., LL.D., of the Class of 1901.

UNDERGRADUATE PRIZES

David Sewall Premium. The annual income of a fund of $238 is awarded to a member of the Freshman Class for excellence in English composition. (1795)

Class of 1868 Prize. The annual income of a fund of $1,081 contributed by the Class of 1868 is given to that member of the Senior Class who shall write and deliver the best oration. (1868)

Brown Composition Prizes. Two prizes, three-fifths and two-fifths of the annual income of a fund of $1,431, established by Philip Greely Brown, of the Class of 1877, in memory of Philip Henry Brown, Esq., of the Class of 1851, are offered to members of the Senior Class for excellence in Extemporaneous English Composition. (1874)

Smyth Mathematical Prize. A fund of $6,952, the gift of Henry Jewett Furber, of the Class of 1861, named by him in honor of Professor William Smyth. The income of the fund is given to that stu-

dent in each Sophomore Class who obtains the highest rank in the mathematical studies of the first two years. The rank is determined mainly by the daily recitations, but the Faculty may in its discretion order a special examination, the result of which will be combined with the recitation rank. The successful candidate receives one-third of the income at the time the award is made. The remaining two-thirds is paid to him in installments at the close of each term during junior and senior years. If a vacancy occurs during those years, the next in rank secures the benefit of the prize for the remainder of the time. (1876)

Sewall Greek Prize. The annual income of a fund of $778 given by Professor Jotham Bradbury Sewall, D.D., of the Class of 1848, formerly Professor of Greek in the College, is awarded to the member of the Sophomore Class who sustains the best examination in Greek. (1879)

Sewall Latin Prize. The annual income of a fund of $778, also given by Professor Sewall, is awarded to the member of the Sophomore Class who sustains the best examination in Latin. (1879)

Goodwin Commencement Prize. The annual income of a fund of $1,190 given by the Reverend Daniel Raynes Goodwin, D.D., of the Class of 1832, is awarded to the author of the best Commencement Part. (1882)

Pray English Prize. The annual income of a fund of $1,288 given by Dr. Thomas Jefferson Worcester Pray, of the Class of 1844, is awarded to the best scholar in English Literature and original English Composition. (1889)

Goodwin French Prize. The annual income of a fund of $650 given by the Reverend Daniel Raynes Goodwin, D.D., is awarded to the best scholar in French. (1890)

Noyes Political Economy Prize. The annual income of a fund of $1,190, established by Crosby Stuart Noyes, A.M., is awarded to the best scholar in Political Economy. (1897)

Class of 1875 Prize in American History. The prize, consisting of the annual income of $4,545, was established by William John Curtis, LL.D., of the Class of 1875, and is awarded to the student who writes the best essay and passes the best examination on some assigned subject in American History. (1901)

Bradbury Debating Prize. The annual income of a fund of

$2,000, given by the Honorable James Ware Bradbury, LL.D., of the Class of 1825, is awarded for excellence in debating. (1901)

Hawthorne Prize. A prize of $40 given now by Professor Robert Peter Tristram Coffin, B.Litt. (Oxon.), Litt.D., of the Class of 1915, in memory of the original founders of the Hawthorne Prize, Nora Archibald Smith and Mrs. George C. Riggs (Kate Douglas Wiggin), Litt.D. It is awarded each year to the author of the best short story. The competition is open to members of the Sophomore, Junior, and Senior Classes. (1903)

Alexander Prize Fund. This fund amounting to $1,488 was established by the Honorable DeAlva Stanwood Alexander, LL.D., of the Class of 1870, and furnishes two prizes, three-fifths and two-fifths of the annual income, for excellence in select declamation. Competition is open to freshmen, sophomores, and juniors. (1905)

Philo Sherman Bennett Prize Fund. This fund amounting to $602 was established by the Honorable William Jennings Bryan from trust funds of the estate of Philo Sherman Bennett, of New Haven, Connecticut. The proceeds are used for a prize for the best essay discussing the principles of free government. Competition is open to juniors and seniors. (1905)

Almon Goodwin Prize Fund. This fund of $1,190 was established by Mrs. Maud Wilder Goodwin in memory of her husband, Almon Goodwin, of the Class of 1862. The annual income is awarded to a Phi Beta Kappa man chosen by vote of the Trustees of the College at the end of the recipient's junior year. (1906)

Hiland Lockwood Fairbanks Prize Fund. This fund of $2,385 was established by Captain Henry Nathaniel Fairbanks, of Bangor, in memory of his son, Hiland Lockwood Fairbanks, of the Class of 1895. One-half of the annual income is awarded for excellence in debating and advanced public speaking (*English* 5, 6); one-fourth is awarded as two prizes for excellence in declamation (*English* 4); and the remaining fourth is left at the disposal of the English Department for the promotion of interest in public speaking. (1909)

Col. William Henry Owen Premium. A fund of $663 established by Frederick Wooster Owen, M.D., in memory of his brother, Col. William Henry Owen, A.M., of the Class of 1851, the income of which is awarded at Commencement "to some graduating student recognized by his fellows as a humble, earnest, and active Christian." (1916)

Stanley Plummer Prize. This prize, consisting of the annual income of a fund of $1,055, established by Stanley Plummer, of the Class of 1867, is awarded "for excellence in original and spoken composition in the English language on the part of the members of the Junior Class." (1919)

Forbes Rickard Prize. A prize of $10 given by President Kenneth Charles Morton Sills, L.H.D., LL.D., of the Class of 1901, in memory of Forbes Rickard, Jr., of the Class of 1917, who lost his life in the service of his country, is awarded to the undergraduate writing the best poem. (1919)

Lucien Howe Prize Scholarship. A fund of $5,074 given by Lucien Howe, M.D., Sc.D., of the Class of 1870. Fifty dollars from the income is "awarded by the Faculty to that member of the Senior Class, who, during his college course, by example and influence, has shown the highest qualities of conduct and character, the award to be either in cash or in the form of a medal, according to the wish of the recipient." The remainder is expended by the President to improve the social life of the undergraduates. (1920)

Hannibal Hamlin Emery Latin Prize. This prize, consisting of the annual income of a fund of $1,190, is awarded to a member of the Junior or Senior Class for proficiency in Latin. (1922)

Nathan Goold Prize. This prize, consisting of the annual income of $2,577, was established by Abba Goold Woolson, of Portland, in memory of her grandfather. It is awarded to that member of the "Senior Class who has, throughout his college course, attained the highest standing in Greek and Latin studies." (1922)

Sumner Increase Kimball Prize. This prize, consisting of the annual income of $2,799, was established by the Honorable Sumner Increase Kimball, Sc.D., of the Class of 1855. It is awarded to that member of the Senior Class who has "shown the most ability and originality in the field of the Natural Sciences." (1923)

Horace Lord Piper Prize. This prize, consisting of the annual income of $1,373, was established by the Honorable Sumner Increase Kimball, Sc.D., of the Class of 1855, in memory of Major Horace Lord Piper, of the Class of 1863. It is awarded to that member of the Sophomore Class who presents the best "original paper on the subject best calculated to promote the attainment and maintenance of peace throughout the world, or on some other subject devoted to the welfare of humanity." (1923)

Bertram Louis Smith, Jr., Prize Scholarship. A bequest of $4,059 from Bertram Louis Smith, in memory of his son, a member of the Class of 1903, to encourage excellence of work in English Literature. This premium is awarded by the Faculty to a member of the Junior Class who has completed two years' work in English Literature. Ordinarily it is awarded to a student majoring in English and performance of major work as well as record in courses is taken into consideration. (1925)

Poetry Prize. One-half the annual income of $284 is given each semester for the best poem on Bowdoin written by an undergraduate. (1926)

Edgar Oakes Achorn Prize. This prize, consisting of the annual income of $1,214 bequeathed by Edgar Oakes Achorn, of the Class of 1881, is awarded for excellence in debating between members of the Freshman and Sophomore Classes; or for an essay by a freshman or sophomore on "Chapel exercises, their place at Bowdoin," or on any other subject on the place of religion in a liberal arts college. (1932)

Masque and Gown One-Act Play Prizes. Cash prizes of $25 and $15 are awarded annually for the best and second-best plays written and produced by undergraduates. (1934)

Masque and Gown Figurine. A figurine, "The Prologue," carved by Gregory Wiggin, is presented annually to the author of the prize-winning play in the One-Act Play Contest, and held by him until the following contest. (1937)

Elmer Longley Hutchinson Cup. A cup, given by the Chi Psi fraternity at the College in memory of Elmer Longley Hutchinson, of the Class of 1935, is awarded annually to the member of the varsity track squad for high conduct both on and off the field of sport. (1939)

Philip Weston Meserve Fund. Established with an anonymous gift of $500, in memory of Professor Philip Weston Meserve, of the Class of 1911, "the income to be used preferably to stimulate interest in Chemistry." (1941)

Andrew Allison Haldane Cup. A cup given by fellow officers in the Pacific in memory of Captain Andrew Allison Haldane, of the Class of 1941, awarded to a member of the Senior Class who has outstanding qualities of leadership and character. (1945)

Franklin Delano Roosevelt Cup. A cup, furnished by the Alpha Delta Phi fraternity at the College, to be inscribed annually with the name of that member of the three lower classes whose vision, humanity, and courage most contribute to making Bowdoin a better college. (1945)

Roscoe James Ham Prizes in Reading German. Various prizes will be awarded to undergraduates showing excellence in reading ability in German. The awards will be based on the results of a special reading examination given in May. (1947)

James Bowdoin Cup. This cup, given by the Alpha Rho Upsilon fraternity, is awarded annually on James Bowdoin Day to the student who in his previous college year has won a varsity letter in active competition and has made the highest scholastic average among the students receiving varsity letters. In case two or more students should have equal records, the award shall go to the one having the best scholastic record during his entire college course. The name of the recipient is to be engraved on the cup and the cup retained for the following year by that college group (fraternity or non-fraternity) of which the recipient is a member. (1947)

Bowdoin Orient Prizes. Six cash prizes are offered by the Bowdoin Publishing Company to be awarded each Spring to those junior members of the *Orient* staff who have made the most significant contribution to the various departments of the *Orient* in the preceding volume. (1948)

Orren Chalmer Hormell Award. A trophy, given by the Sigma Nu fraternity at the College, in honor of Orren Chalmer Hormell, Ph.D., DeAlva Stanwood Alexander Professor of Government, is awarded annually to a member of the Freshman Class for high scholastic honors and skill in athletic competition. The name of the winner is inscribed upon a plaque kept in the chapter house. (1949)

George Wood McArthur Prize. A fund of $2,000 bequeathed by Almira L. McArthur, of Saco, in memory of her husband, George Wood McArthur, of the Class of 1893. The annual income is awarded as a prize to that member of the graduating class who, coming to Bowdoin as the recipient of a pre-matriculation scholarship, shall have attained the highest academic standing among such recipients within the class. (1950)

Alice Merrill Mitchell Prize. The income of $500 given by

Professor Wilmot Brookings Mitchell, L.H.D., Litt.D., of the Class of 1890, in memory of his wife, Alice Merrill Mitchell, is awarded annually to that member of the Senior Class who, in the opinion of a Faculty committee of which the Director of Dramatics is chairman, has shown, in plays presented at the College during the two years preceding the date of award, the most skill in the art of acting. (1951)

The General Philoon Trophy. A cup given by Wallace Copeland Philoon, M.S., Major General, U.S.A. (Retired), of the Class of 1905, is awarded each autumn to that member of the Senior Class who has made the best record at the summer camp of the R.O.T.C. (1951)

PHI BETA KAPPA

The Phi Beta Kappa Society, national honorary fraternity for the recognition and promotion of scholarship, was founded at the College of William and Mary in 1776. The Bowdoin Chapter (Alpha of Maine), the sixth in order of establishment, was founded in 1825. In addition to the nine charter members, 1,550 men have been elected to membership, of whom 605 are living.

Election to the society is on the basis of scholarly achievement, in estimating which, consideration is given primarily to grades in courses, secondarily (at graduation) to departmental honors. Not more than fifteen members may be chosen from any one class. Elections may be held three times a year—in February, May, and October. Candidates must have completed twenty-five semester units for college credit.

The officers of the Chapter for 1951-1952 are:

President, Melvin Thomas Copeland, 1906.

Vice-President, Edward Chase Kirkland, Dartmouth, 1916.

Secretary-Treasurer, Nathan Dane, II, 1937.

Literary Committee: Carl Kenneth Hersey, 1926, *Chairman;* Alfred Charles Kinsey, 1916; Francis Seymour Benjamin, Jr., 1936; Everett Parker Pope, 1941; Charles Moody Crain, 1946.

JAMES BOWDOIN DAY

Named in honor of the earliest patron of the College, James Bowdoin Day was instituted in 1941 to accord recognition to those undergraduates who distinguish themselves in scholarship. At a

convocation of the entire College, the exercises consist of the announcement of awards, the presentation of books, a response by an undergraduate, and an address.

The James Bowdoin Scholarships, carrying no stipend, are awarded to undergraduates who have completed two semesters' work, in recognition of a high average in their courses to date or of superior work in their major departments.

A book, bearing the plate of the Honorable James Bowdoin (1752-1811), is presented to every undergraduate who has maintained an "A" record throughout two consecutive semesters—only one such award, however, being made to any one man in his college course.

Degrees Conferred in 1951

February, 1951

BACHELOR OF ARTS

Burleigh Edgar Barnes '51
Philip Cunningham Bolger '49
Donald Bramley '44
Paul Mayhew Burr '51
Raymond Milo Clarke '47
Arthur Dickinson Colburn, Jr. '49
Robert Douglas Conkwright '46
Frederick Wilsey Dawson '51
Thomas Joseph Donovan '44
Charles Brian Morton Douglas '50
James Lemuel Fife '51
John Benjamin Freese, Jr. '50
Robert Harold Frost '51
Joseph Warren Gauld '51
George Jeffries Harrington, Jr. '51
Edward Stanley Hunter '49
Frank Proctor Jones '46
Edward Pitt Lawson '51
Richard Allan Leavitt '50
George Thomas Macomber '50
Eugene Behrend Martens, Jr. '48
Robert Mathews Merrill '50
Zimri Christian Oseland, Jr. '50
Stephen Joy Packard '51
Leonal James Pratt '49
Walter Prior, 3rd '51
George Gustave John Richter '51
Donald Campbell Seamans '51
Herbert Clifford Shaw '50
James Howard Sibson '50
John Edward Sturm '49
John Frederick Sturtevant '50
David Curtis Wiswall '50
Julian Hooper Woolford '50

June, 1951

BACHELOR OF ARTS

Fred Richard Abbott
Harry Eugene Adams
Adolphe Alexander '50
†William MacDonald Allen
John Frederick Anderson
Athanasios Anninos
Willard Bailey Arnold, III
Robert Haliburton Avery
Alan Louis Baker
Richard Anderson Bamforth
Robert John Beal
Owen Beenhouwer
David McMichael Berwind '50
Philip Stanley Bird
Igor Robert Blake
James Grinnell Blanchard
Robert Wesley Blanchard
John Blatchford
Elliott Donald Blodgett
John James Bonardelli

Gary McGregor Boone
William John Boots
Roger Norris Boyd
Jack Harold Brace '50
Carl Boardman Brewer
Bernard Carlton Brown, Jr.
Edward Morton Brown
William Pearce Brown
Leon Truman Buker '49
†Jack Austin Bump '50
Davis Leighton Burnell '50
William Kelso Campbell
Donald Francis Carlo
Fred Alphonse Carlson, Jr.
Thomas Clark Casey
*Frank Edward Ceccarelli, Jr. '49
Rupert Orchard Clark
James Powell Clay, Jr. '50
William Henry Clifford, Jr.
Richard Neal Coffin
William Otis Collins, Jr.
David Franklin Conrod
Henry Lee Conway, Jr.
Robert Frederick Corliss
John Drummond Cronin
Paul Edward Cronin
Carl Russell Crosby, Jr.
Andrew Bernard Crummy, Jr.
John Tobey Daggett, Jr.
William Henry Davis, II
Donald Daly Dennis
Richard Burton Drisko
Peter Stuyvesant Eastman '50
Robert John Eaton
Kenneth Bostwick Fash
Samuel Prescott Fay, Jr.
Joseph Howard Flather, Jr.
Kien-Tien Fong
Charles Rush Forker
George Morton Fox
Charles Thompson Freeman '50
Edwin Randolph French
Gilman Norris Friend
William Nichols Gaylord '50
Leonard Bragdon Gilley
Elmo Giordanetti
Philip Eugene Glidden
James Harold Goddard, Jr.
Burton Miller Gottlieb
Robert Ernest Graff '50
William Theodore Graham, Jr.
*Donald Eustis Hare
Keith Williams Harrison
Benjamin Vanderford Haywood
Leroy Patterson Heely
Eugene O'Brien Henderson
William Mace Houston
Robert Eliot Howard
Edward Joseph Hrynowsky
Norman Alan Hubley
Paul Hwoschinsky
William LeGrow Jewell
Robert Angus Johnston, Jr.
Charles Anthony Jortberg, III
Thomas Joseph Nicholas Juko
Theodore Andrew Kaknes
Warren Fitzgerald Kelleher
James Michael Kelley
Robert Jenkins Kemp
Robert Paul Kennedy, Jr.
Francis Allan King
Leopold Firman King, Jr.
William Knights
Christian Karsten Langaard '50
Nikolaus Lanzinger
Edward James Legere
Manuel Levine '50
Thompson McCall Little
†John Hale Littlefield '49
Richard Noel Livingstone
Eaton Shaw Lothrop, Jr.
John Fiske Loud

Jon Arnold Lund
Bruce Alan Lunder
John Burnette MacChesney
Richard Joseph McCarthy
Harry Bingham McCracken, Jr.
Allan Hugh McKinley '50
Joseph Gerard McNealus
John Angus Manfuso, Jr.
John Marno, 2nd
*David Monroe Marsh
Stuart Douglas Marsh
Grover Edwin Marshall
Donald Sherman Mathison
James Arthur Matthews
John Harvey Maxson '50
Alvin Harris Miller
†George Milligan, III '49
Kenneth James Monty
James Kellogg Nelson
†Roy Welts Nickerson
William Joslyn Nightingale
*Theodore Prentice Noyes, Jr.
Charles Motley Palmer '50
Prescott Harmon Pardoe
*William Morrow Patterson, Jr.
†Paul Moran Pelletier
Duane McConky Phillips
Theodore George Rand
George Milton Reeves
David Forker Reid
Robert Eugene Riddle
Robert Libby Roberts
Albert McLoon Rogers
Edward William Rogers
Richard Anthony Rosse
Carl Wilcken Roy
†Abram Raymond Rutan, IV
Edward Peter Samiljan
John Bradford Sanborn, Jr.
Leonard George Saulter
Joseph Peter Savoia
Alfred Loomis Sawyer '48
Herbert Spear Sawyer '48
Everett Edwin Schmidt
Robert William Scull
†Harold Marsh Sewall
John Joseph Shinner
Eric Melville Simmons, Jr.
Kenneth Martin Simpson, Jr.
Jules Francis Siroy
Sanford Rice Sistare '50
William Bertram Skelton, II
Jay Barclay Snape
Frederick William Spaulding '47
Robert Sturgis Spooner
Welles Adams Standish, II
Owen Philip Stearns
Donald Durfee Steele '50
Robert Roche Strang
†Arthur Vose Sweetser '52
Foster Tallman '50
Harry Cecil Thompson, Jr.
Richard Horace Tinsley
Morris Isaac Toll
John Hayes Topham
Marvin Tracey
Donald Anderson Tuttle
Calvin Voorhis Vanderbeek, Jr. '49
Richard Miller Van Orden

Class numerals are indicated only after those students who are members of a class other than 1951.

† Expected to receive commission as second lieutenant in the Transportation Corps, United States Army Reserve, upon completion of summer training.

* Commissioned as second lieutenant in the United States Marine Corps Reserve upon graduation.

Richard Snow Vokey
George Thomas Vose
†Lloyd Wallis, Jr.
Charles Evans Watson
Laurence Albert Wescott
John Colby Weston
David Charles Willey
Edward Percy Williams
Wallace Arland Wing
Robert Campbell Young

September 1951

BACHELOR OF ARTS

Mark John Anton
Arthur Denniston Betz '50
Byron Randolph Cady, Jr. '52
*Charles Richard Claflin
John William Conti '52
Paul Wilfred Costello
David Carlyle Dickson, Jr. '50
Roger William Dolan
*David Edward Farnham '52
Joseph Perley Godfrey '52
Lloyd Albert Goggin '49
Richard Thurston Gott '52
William White Ingraham, Jr.
Dale William Roth '49
Carleton Elliot Sawyer '52
Trowbridge Strong '50
Arnet Richard Taylor '49
Hubbard Trefts
Arthur Foster Williams '50

RECIPIENTS OF HONORARY DEGREES

Conferred June 16, 1951

Doctor of Laws
Paul Howard Douglas
Asa Smallidge Knowles

Doctor of Civil Law
Orren Chalmer Hormell
Willard Leroy King

Doctor of Science
Arthur Harrison Cole

Doctor of Humane Letters
James Kellum Smith

Master of Arts
Willard Gordon Wyman
Howard Lindsay
Dorothy Stickney Lindsay
Harry Lane Palmer

Appointments, Prizes and Awards

PHI BETA KAPPA ELECTIONS

February and June, 1951

James Grinnell Blanchard
Roger Norris Boyd
John Dillingham Bradford '52
Benjamin Plaisted Coe '52
Paul Edward Cronin
Edwin Randolph French
Leonard Bragdon Gilley
Elmo Giordanetti
Donald Sherman Mathison
Carl Wilcken Roy
Tage Peter Sylvan '52
Richard Miller Van Orden
Roger Andrew Welch '52
John Colby Weston

HONORARY COMMENCEMENT APPOINTMENTS

February, 1951

Cum Laude

Philip Cunningham Bolger '49
Donald Bramley '44
Thomas Joseph Donovan '44
James Lemuel Fife '51
Edward Stanley Hunter '49

June, 1951

Summa Cum Laude

Elmo Giordanetti

Magna Cum Laude

Roger Norris Boyd
Paul Edward Cronin
Charles Rush Forker
Grover Edwin Marshall
Donald Sherman Mathison
Herbert Spear Sawyer '48

Cum Laude

John Frederick Anderson
Richard Anderson Bamforth
Robert John Beal
Owen Beenhouwer
David McMichael Berwind '50
James Grinnell Blanchard
Carl Boardman Brewer
Leon Truman Buker '49
Jack Austin Bump '50
Donald Francis Carlo
Rupert Orchard Clark
Robert Frederick Corliss
Andrew Bernard Crummy, Jr.
Edwin Randolph French
Leonard Bragdon Gilley
William Mace Houston
Christian Karsten Langaard
Nikolaus Lanzinger
Thompson McCall Little
John Fiske Loud
Allan Hugh McKinley '50
James Kellogg Nelson
Roy Welts Nickerson
William Joslyn Nightingale
Duane McConky Phillips
George Milton Reeves
Carl Wilcken Roy
Alfred Loomis Sawyer '48
Robert William Scull
John Joseph Shinner
Richard Miller Van Orden
Lloyd Wallis, Jr.
John Colby Weston

September, 1951

Cum Laude

David Carlyle Dickson, Jr.
Lloyd Albert Goggin

HONORS IN SUBJECTS

ECONOMICS: *Honors,* Roger Norris Boyd

ENGLISH: *Honors,* Charles Rush Forker
Charles Thompson Freeman

FRENCH: *Highest Honors,* Elmo Giordanetti
High Honors, Grover Edwin Marshall

GOVERNMENT: *Honors,* Richard Miller Van Orden

HISTORY: *High Honors,* Paul Edward Cronin
Thompson McCall Little

LATIN: *Honors,* Carl Boardman Brewer

AWARDS

CHARLES CARROLL EVERETT GRADUATE SCHOLAR: John Colby Weston.

HENRY W. LONGFELLOW GRADUATE SCHOLAR: Abram Raymond Rutan, IV.

O'Brien Graduate Scholarship: Thomas Joseph Nicholas Juko.

Galen C. Moses Graduate Scholarship: No Award.

Rhodes Scholar: Richard Arthur Wiley '49.

David Sewall Premium in English Composition: Allen Francis Hetherington, Jr. '54.

Class of 1868 Prize in Oratory: Carl Wilcken Roy.

Smyth Mathematical Prize: Earl Bourne Crocker, Jr. '53.

Lucien Howe Prize Scholarship for High Qualities of Gentlemanly Conduct and Character: Jack Austin Bump '50.

Class of 1875 Prize in American History: No Award.

Pray English Literature Prize: No Award.

Bertram Louis Smith, Jr. Prize Scholarship in English Literature: Raymond George Biggar '52.

Almon Goodwin Phi Beta Kappa Prize: Tage Peter Sylvan '52.

Hawthorne Prize: Robert Lang Happ '53.

Alternate Commencement Part: Richard Snow Vokey.

Sewall Latin Prize: William Frank Wyatt, Jr. '53

Sewall Greek Prize: George John Marcopoulos '53.

Noyes Political Economy Prize: Roger Norris Boyd.

Hannibal Hamlin Emery Latin Prize: Carl Boardman Brewer.

Nathan Goold Greek and Latin Prize: Edward Morton Brown

Col. William Henry Owen Premium: Donald Sherman Mathison.

Hiland Lockwood Fairbanks Prizes in Public Speaking: Paul Peter Brountas '54; Allen Francis Hetherington, Jr. '54; Paul Hwoschinsky; Richard Miller Van Orden.

Edgar O. Achorn Debating Prizes: 1st team prize: Paul Peter Brountas '54; John Alfred Henry '53; William Frederick Hoffman '54; 2nd team prize: Richard Hoopes Allen '54; Joel Henry Hupper '54; Charles Emerson Orcutt '54.

National Defense Transportation Association Awards: Jack Austin Bump '50; John Lawrence Ivers '52.

Brown Extemporaneous English Composition Prizes: 1st Donald Carlo; 2nd Charles Thompson Freeman '50.

Goodwin Commencement Prize (For 1951): Paul Hwoschinsky.

Goodwin French Prize: No Award.

Bradbury Debating Prizes: 1st team prize: John Dillingham Bradford '52; Richard Miller Van Orden; 2nd team prize: Edmond Nasir Elowe, Bowdoin Plan Student; Richard Thurston Gott '52.

DeAlva Stanwood Alexander Declamation Prizes: 1st Lawrence Baker Spector '54; 2nd Hugh Huntley Pillsbury '52; Honorable Mention: Edward Cogan.

Sumner I. Kimball Prize for Excellence in Natural Sciences: John Hayes Topham.

Horace Lord Piper Prize for Best Essay on Peace: To be divided between John Alfred Henry '53; Herbert Tun-Tse Kwouk '53.

Philo Sherman Bennett Prize for Best Essay on Principles of Free Government: No Award.

Stanley Plummer Prize in Public Speaking: Richard Thurston Gott '52.

Forbes Rickard Poetry Prize: Thomas Joseph Nicholas Juko.

Meserve Prize in Chemistry: Norman Albert LeBel.

Andrew Allison Haldane Cup (For 1951): Robert Ernest Graff '50.

Franklin Delano Roosevelt Cup: Gordon Jameson Milliken '53.

Alice Merrill Mitchell Award for Acting: Abram Raymond Rutan, IV.

Orren Chalmer Hormell Award: Donald Carl Agostinelli '53.

James Bowdoin Cup: Richard Joseph Smith '52.

Class Marshal (June, 1951): William Theodore Graham, Jr.

Class Marshal (February, 1951): James Howard Sibson '50.

Masque and Gown One-Act-Play Prize: Donald Francis Carlo.

Poetry Prize: No Award.

Woodrow Wilson Memorial Fellowship: Elmo Giordanetti.

Fulbright Award for Foreign Study: Roger Norris Boyd; Charles Rush Forker; Grover Edwin Marshall.

George W. McArthur Prize: Grover Edwin Marshall.

Orient Prizes: News: Paul Peter Brountas '54; Features: Horace Augustus Hildreth, Jr. '54; Sports: Geoffrey Porter Houghton '53; Business: Bruce Nutting Cooper '54.

Brown Memorial Scholarships: Robert Ernest Graff '50; Richard Thurston Gott '52; George Leon Reef '53; Angelo John Eraklis '54.

JAMES BOWDOIN SCHOLARS

1950-1951

Donald Carl Agostinelli '53
John Frederick Anderson '51
Richard Bamforth '51
Jonathan Bartlett '53
Walter Edward Bartlett '53
Robert John Beal '51
Igor Robert Blake '51
James Grinnell Blanchard '51
Roger Norris Boyd '51
John Dillingham Bradford '52
Elward Morton Bresett, Jr. '53
Carl Boardman Brewer '51
Peter Buck '52
Jack Austin Bump '50
Benjamin Plaisted Coe '52
Richard Neal Coffin '51
Charles Allan Cook '53
Earl Bourne Crocker, Jr. '53
Paul Edward Cronin '51
Andrew Bernard Crummy, Jr. '51
John Glidden Day '53
Robert Dunlap '53
Edmond Nasir Elowe '53
Guy Trask Emery '53
Frank John Farrington '53
Daniel Webster Fickett '52
James Lemuel Fife '51
Charles Rush Forker '51
George Morton Fox '51
Charles Thompson Freeman '50
Edwin Randolph French '51
William Marshall Gardner, Jr. '52
Leonard Bragdon Gilley '51
Eugene Ward Gilman '53
Elmo Giordanetti '51
Richard Thomas Goodman '53
Richard Webster Ham '52
Robert Lang Happ '53
Robert McKeen Harriman '53
James Edward Hebert '53
John Alfred Henry '53
Julian Clifford Holmes '52
William Mace Houston '51
Edward Stanley Hunter '49
David McClure Iszard '52
Merle Richard Jordan '52
David Shankland Keene '53
Edward Camp Keene '52
Robert Firth Law '53
Martin George Levine '53
Thompson McCall Little '51
John Fiske Loud '51
Allan Hugh McKinley '50
Harold Norton Mack '53
George John Marcopoulos '53
Grover Edwin Marshall '51
Donald Sherman Mathison '51
Gordon Jameson Milliken '53
Roy Welts Nickerson '51
Duane McConky Phillips '51
George Leon Reef '53
George Milton Reeves '51
Donald Leonard Richter '52
Morrison Stuart Ricker '53
Menelaos George Rizoulis '52
Carl Wilcken Roy '51
Paul Harold Rubin '50
Abram Raymond Rutan, IV '51
Charles Wilson Schoeneman '53
Thomas Edwin Shaw '52
Richard Joseph Smith '52
Tage Peter Sylvan '52
Richard Miller Van Orden '51
Michael Andreas von Huene '52
Bruce Wald '53
Roger Andrew Welch '52
John Colby Weston '51
Edward Percy Williams '51
Louis Alfred Wood '52

RECIPIENTS OF THE JAMES BOWDOIN AWARD OF BOOKS, 1950

Ralph Holten Chew '49
Ronald Sargent Potts '50
Grover Edwin Marshall '51
Roger Andrew Welch '52

KLING SCHOLARS

Class of 1951

Edwin Randolph French
Grover Edwin Marshall
Donald Sherman Mathison

Class of 1952

Richard Joseph Smith

EMERY SCHOLARS

Class of 1951

Leonard George Saulter
John Colby Weston

JOHN JOHNSTON SCHOLAR

Gerard Lucien Dube '55

BOWDOIN FATHERS ASSOCIATION SCHOLAR

David Scott Hamilton '55

EATON SCHOLAR

Edward Gay Trecartin '54

CLASS OF 1916 SCHOLAR

Kenneth Paul Winter '55

BOWDOIN SCHOLARS

Class of 1955

Neil Alter
Frank Joseph Scalera
Richard Prentice Hopley
Robert Emmett Walsh

STATE OF MAINE SCHOLARS

Class of 1955

David Roy Anderson
Philip Wilbur Cummings
George Libby Hinds
Paul Douglas Porter

ALUMNI FUND SCHOLARS

Class of 1952

Roger Winthrop Sullivan

Class of 1955

Harold William Anthony
Lloyd Ormon Bishop
William Kenneth Cale
Arthur Ronald Cecelski
Philip Singer Day
Whitmore Barron Garland
George Andrew Harvey
Donald Leo Henry
John Henry Higgins
Robert Fuhr Hinckley
Hugh Huleatt
Dimitri Theodore Jeon
William Lewis Kimball
David Garrigues Lavender
John Tredennick Mason
Frank Andrew Metz, Jr.
Richard Charles Robarts
James John Sacco
David Burr Starkweather
Guy Reginald Sturgeon
Robert Keith Sturgeon
Joseph John Tecce
Donald Cameron Walton, Jr.
David Lawrence Wies
Andrew W. Williamson III
Kenneth Paul Winter

BOWDOIN PLAN SCHOLARS

Berj Ohannes Chobanian (Iraq)
Anthony Ewart Frank Cornwell (England)
Edmond Nasir Elowe (Iraq)
Wilhelm Bernhard Fux (Austria)
Clemens August Heusch (Germany)
Dionyssios Kotsonis (Greece)
Herbert Tun-tse Kwouk (China)
Nguyen Ngoc Linh (Vietnam)
Pertti Olavi Lipas (Finland)
Shogo Moriyama (Okinawa)
Akira Nakane (Japan)

Directory of Students

* Students whose names are marked by an asterisk are attending Bowdoin under the terms of "the Bowdoin Plan" for foreign students. For a description of "the Bowdoin Plan" see p. 125.

Fall 1951 Semester

Seniors: Class of 1952

Adams, Hebron Elliott	*Biddeford*	ΑΤΩ House
Allyn, Herman Bryden, II '51	*Framingham Center, Mass.*	ΚΣ House
Andrews, Herbert Duane	*West Paris*	ΑΤΩ House
Asherman, Adrian Lord	*Portland*	ΔΣ House
Austin, William Henry	*Cape Elizabeth*	ΧΨ Lodge
Baribeau, Henry Michael, Jr.	*Brunswick*	U-4 Bowd. Courts
Barker, John Linde	*Portland*	ΧΨ Lodge
Baseman, Harris Isaac '53	*Arlington, Mass.*	ΑΡΥ House
Bennett, Charles Joseph, Jr.	*Portland*	7 Maine
Berliawsky, George Eugene '48	*Rockland*	9 Winthrop
Biggar, Raymond George	*Saco*	ΔΚΕ House
Bishop, Arthur Paul	*Saco*	6 Potter St.
Black, James Albert, Jr.	*Bronxville, N. Y.*	ΖΨ House
Blackwell, William Milton	*Presque Isle*	10 Moore
Boggs, William Graves, Jr.	*Pittsburgh, Penn.*	ΔΚΕ House
Bonang, Claude Bernard	*Brunswick*	9 Bowker St.
Boucher, William Jacques	*Brunswick*	3 Cumberland St.
Bradford, John Dillingham	*Biddeford*	11 Hyde
Brehob, Frederick Bridge	*Erie, Penn.*	ΔΚΕ House
Bridge, Josiah '49	*Stamford, Conn.*	24 Hyde
Brodie, Theodore Hamilton	*Pembroke, Mass.*	ΑΤΩ House
Buck, Peter	*South Portland*	ΑΤΩ House
Burnham, William Skinner	*Portland*	ΑΤΩ House
Campbell, John Malcolm	*Detroit, Mich.*	ΔΚΕ House
Carman, Donald Alan	*Needham, Mass.*	ΣΝ House
Castner, Linwood John	*Medomak*	27 Moore
Clark, Clifford Allan	*Belmont, Mass.*	ΧΨ Lodge
Clary, Edward Thayer	*Worcester, Mass.*	ΑΔΥ House
Clifford, Alvin George	*Brunswick*	ΚΣ House
Cockburn, William Porter	*Skowhegan*	ΣΝ House
Coombs, Richard York	*New Hampton, N. H.*	ΧΨ Lodge

Cooper, John Weeks	*Short Hills, N. J.*	ΨΥ House
Cousins, Edgar Millard	*Old Town*	ΨΥ House
Cummings, Stuart Bradley	*Norway*	ΘΔX House
Damon, Thomas Everett	*Wayland, Mass.*	ZΨ House
Davis, John Dunning	*Freeport*	ATΩ House
Dawe, George Lyman	*Bristol, Conn.*	XΨ Lodge
Dean, David Campbell	*Buffalo, N. Y.*	40 Harpswell St.
Debe, Peter Benvenuto, Jr. '44	*Skowhegan*	10 Boody St.
Decker, James Victor '51	*Wellesley, Mass.*	ZΨ House
Deming, Charles Hawthorne '51	*Darien, Conn.*	BΘΠ House
Dennett, James Hugh	*Lynn, Mass.*	ATΩ House
Distler, Walter George, Jr.	*Washington, D. C.*	AΔY House
Dye, David Holmes	*Medina, N. Y.*	XΨ Lodge
Elwell, Richard Edward	*Cape Cottage*	11 Moore
Ericson, Charles Merwin	*Hartford, Conn.*	AΔY House
Farr, George Morse	*Hallowell*	21 Appleton
Fickett, Daniel Webster	*Brunswick*	4½ Dunning St.
Fleishman, Irving Paul	*Albany, N. Y.*	11 Hyde
Gardner, William Marshall, Jr.	*Pittsburgh, Penn.*	ΘΔX House
Gersumky, William Dawson	*Newton Centre, Mass.*	KΣ House
Gibson, Robert Bartlett	*Reading, Mass.*	ΣN House
Gookin, Vincent, Jr.	*Ogunquit*	11 Winthrop
Hale, Gordon	*Longmeadow, Mass.*	ΔΣ House
Hall, Richard Alston	*Houlton*	ΨΥ House
Ham, Richard Webster	*North Reading, Mass.*	ZΨ House
Handy, John Peter Stone	*Longmeadow, Mass.*	ZΨ House
Harmon, Warren Crowell	*Pittsfield, Mass.*	ZΨ House
Hawley, Philip Lines	*Windsor, Conn.*	ZΨ House
Hazen, William Harris	*Norfolk, Va.*	ZΨ House
Henry, John Alfred '53	*North Yarmouth*	38 College St.
Hochberger, Fred, Jr.	*Newton Centre, Mass.*	ZΨ House
Holmes, Julian Clifford	*Brunswick*	60 Spring St.
Holt, Richard Sawin (Grad.)	*East Harpswell*	1 Page St.
Hone, John Woodford, Jr.	*Metuchen, N. J.*	ΣN House
Hughes, Ralph Arthur '47	*Brunswick*	7 Hyde
Hurley, John Randall	*Wakefield, Mass.*	ΔΣ House
Ingraham, William Wyman	*Augusta*	ZΨ House
Iszard, David McClure	*Elmira, N. Y.*	ΨΥ House
Ivers, John Lawrence	*Reading, Mass.*	21 Hyde
Johnson, Robert Noel	*South Portland* 954 Sawyer St., South Portland	

Johnson, Rogers Winfield	*Marblehead, Mass.*	7 Moore
Johnston, George Alexander	*Everett, Mass.*	AΔΥ House
Jordan, Merle Richard	*South Portland*	21 Appleton
Joy, Emerson Frank	*Houlton*	ΨΥ House
Jutras, Roger Alfred	*Lewiston*	ΚΣ House
Keene, Edward Camp	*Chatham, Mass.*	ΣΝ House
Kelleran, Charles Russell, Jr.	*Buffalo, N. Y.*	ΧΨ Lodge
Kennedy, John Collin	*Newton Highlands, Mass.*	ΚΣ House
Kline, John Peter '48	*Boston, Mass.*	6 Potter St.
Kohlberg, John Anthony	*Cranston, R. I.*	AΔΥ House
Kurtz, Donald Richardson	*Portland*	ΖΨ House
Lander, Ronald Arthur	*New Bedford, Mass.*	AΔΥ House
LeBel, Norman Albert	*Brunswick*	159 Pleasant St.
Leonard, John Horton	*Washington, D. C.*	T-4 Bowd. Courts
Lewis, Paul Crabtree	*North Haven*	17 Maine
*Linh, Nguyen Ngoc	*Saigon, Viet-Nam*	22 Moore
Ludwig, Leland Ornell, 3rd.	*Houlton*	ΨΥ House
Lundin, Erik	*Thomaston*	ΖΨ House
MacCormick, Chalmers	*Framingham Center, Mass.*	1 Hyde
McCusker, Richard Paul	*Braintree, Mass.*	ΔΣ House
McKusick, Kenneth Alan	*West Newton, Mass.*	ΚΣ House
McManus, Reginald Paul	*Bangor*	AΔΥ House
Macarthur, Lindsay, Jr.	*Mahwah, N. J.*	ΧΨ Lodge
Magoun, Thomas	*Worcester, Mass.*	ΚΣ House
Mann, Alfred Oscar, Jr.	*Lawrence, Mass.*	ΚΣ House
Martin, Warfield	*Baltimore, Md.*	ΨΥ House
Mehlhorn, Robert Patrick '51	*Bath*	13 Bowman St., Bath
Millard, Warren Fairchild, Jr.	*Freeport, N. Y.*	ΧΨ Lodge
Moore, Ramsay MacDonald	*Maplewood, N. J.*	ΣΝ House
Morrell, John Briggs	*Brunswick*	ΣΝ House
Morrell, Linwood Arch	*Augusta*	ΑΤΩ House
Morrison, Robert Milton	*Portland*	ΧΨ Lodge
Murray, George Aloysius '51	*South Boston, Mass.*	B-4 Bowd. Courts
Nault, Burton Albert	*Exeter, N. H.*	ΨΥ House
Niven, Campbell Barrett	*Brunswick*	ΖΨ House
O'Connor, Jay Paul	*Andover, Mass.*	19 Moore
Packard, Christopher Moore	*Brunswick*	Apt. No. 3, 14 Belmont St.
Pagnamenta, Frank Thomas '53	*New York, N. Y.*	6 Potter St.

Pappanikou, Agisilaos John	*Lewiston*	274 Main St., Lewiston
Phillips, John Crane	*Bridgeport, Conn.*	21 Moore
Pillsbury, Hugh Huntley	*Cape Cottage*	7 Appleton
Plesner, Johannes Ulrick	*Little Falls, N. Y.*	1 Moore
Pond, John Allan	*Scarsdale, N. Y.*	ΒΘΠ House
Race, Peter Kempton	*Brookline, Mass.*	ΔΚΕ House
Reimer, Donald William '49	*New Britain, Conn.*	T-2 Bowd. Courts
Richter, Donald Leonard	*Brooklyn. N. Y.*	18 Hyde
Ricker, Jonathan Young '51	*Auburndale, Mass.*	T-2 Bowd. Courts
Ritsher, John Alan	*Longmeadow, Mass.*	ΔΣ House
Rizoulis, Menelaos George	*Auburn*	ΚΣ House
Rogers, William Charles	*Portland*	ΔΣ House
Rowe, John Littlefield	*Falmouth Foreside*	40 Harpswell St.
Russell, Donald Merrill, Jr.	*Grosse Point, Mich.*	ΑΤΩ House
Russell, Norman	*Beverly, Mass.*	ΚΣ House
Russell, Theodore Merrill	*Falmouth Foreside*	ΒΘΠ House
Sanford, Theodore Hamlin	*Brunswick*	76 Maine St.
Scoville, Charles Dabney	*Hartford, Conn.*	ΖΨ House
Seaman, Herbert Arthur '51	*Lynn, Mass.*	82 Federal St.
Secrest, Richard Thompson	*Washington, D. C.*	ΧΨ Lodge
Seeley, Richard John	*Houlton*	10 Moore
Selya, Paul Simon	*Chestnut Hill, Mass.*	82 Federal St.
Shaw, Craig Scott Copley	*Woonsocket, R. I.*	7 Winthrop
Slocum, John Dyer	*Pelham Manor, N. Y.*	ΨΥ House
Smith, Richard Joseph	*Manchester, Mass.*	21 Winthrop
Spillane, Paul Joseph '51	*Boston, Mass.*	21 Maine
Stalford, John Edmond	*Sea Cliff, L. I., N. Y.*	ΑΔΥ House
Stern, Philip Karl	*Canton, O.*	ΔΣ House
Sulides, Peter Philip	*Rockland*	ΚΣ House
Sullivan, Roger Winthrop	*West Roxbury, Mass.*	7 Hyde
Swann, Richard Ernest	*West Bridgewater, Mass.*	ΑΤΩ House
Sylvan, Tage Peter	*South Chatham, Mass.*	ΑΤΩ House
Tiede, Joseph Sumner	*Brookline, Mass.*	19 Moore
von Huene, Michael Andreas	*Brunswick*	Middle Bay Road
Walker, Vaughan Ayer, Jr.	*Island Falls*	54 Harpswell St.
Watkinson, Thomas Edward	*Rockland*	82 Federal St.
Welch, Roger Andrew	*Fryeburg*	7 Winthrop

Whiting, William Harold, Jr.	*Merrimac, Mass.*	ΚΣ House
Wilder, Truman Neal, Jr.	*Westport, Conn.*	ΑΔΥ House
Williams, John Curtis	*Short Hills, N. J.*	ΨΥ House
Wishart, Gilbert Morrell	*Portland*	ΒΘΠ House
Withey, John Frederick	*Washington, Conn.*	1 Moore
Wood, Louis Alfred	*Lisbon Center*	ΘΔΧ House
Woodbury, James Gibson '49	*Bronxville, N. Y.*	ΘΔΧ House
Woodruff, David Henry	*Potsdam, N. Y.*	J-1 Bowd. Courts
Wray, Robert White	*Bangor*	ΖΨ House
Wright, Richard Treat	*Orange, Conn.*	27 Moore

Fall 1951 Semester

Juniors: Class of 1953

Agostinelli, Donald Carl	*Rumford*	ΔΚΕ House
Ahrens, Richard William	*Hartsdale, N. Y.*	ΑΤΩ House
Audet, Louis James	*Waterville*	ΣΝ House
Bartlett, Jonathan	*Essex, Conn.*	ΔΣ House
Bartlett, Walter Edward	*Waltham, Mass.*	271 Maine St.
Baumer, Jack Frederick	*Hobart, Ind.*	15 Moore
Beattie, James William	*Belmont; Mass.*	23 Appleton
Bergeron, Charles Arthur, II	*Somerset, Mass.*	ΒΘΠ House
Biggs, Raymond McKendree	*South Pomfret, Vt.*	ΘΔΧ House
Black, Herbert Allen, II	*Waban, Mass.*	ΚΣ House
Bloomberg, Leonard	*Swampscott, Mass.*	ΑΡΥ House
Boyle, Lawrence Myles	*Roxbury, Mass.*	B-4 Bowd. Courts
Brenton, Samuel Bennett, Jr. '52	*Boston, Mass.*	ΖΨ House
Bresett, Elward Morton, Jr.	*New York, N. Y.*	16 Moore
Brown, Oliver Schoonmaker	*Boston, Mass.*	ΑΤΩ House
Brown, Robert Stanley	*Lynn, Mass.*	271 Maine St.
Buckingham, Donald Albert	*Chicago, Ill.*	ΨΥ House
Bull, Louis John	*Gardiner*	5 Appleton
Carson, Jay Allan	*Hingham, Mass.*	ΨΥ House
Chalmers, Douglas Alan	*Champaign, Ill.*	6 Potter St.
Chamberlin, Robert Johnston	*Scarsdale, N. Y.*	ΒΘΠ House
Chambers, Theodore Ellis	*Longmeadow, Mass.*	ΘΔΧ House
Chun-Hoon, Albert Chew Keong	*Honolulu, Hawaii*	25 Appleton
Church, Richard Lawrence, Jr.	*North Conway, N. H.*	ΣΝ House
Clifford, Peter	*Lewiston*	ΣΝ House

Cogan, Edward '51	*Portland, Ore.*	O-2 Bowd. Courts
Connellan, James McDavitt	*Rockland*	26 Moore
Cook, Charles Allan	*Portland*	BΘΠ House
Cooper, Stuart Franklin	*South Orange, N. J.*	ΘΔX House
Coperthwaite, William Sherman, Jr.	*South Portland*	9 Page St.
Crocker, Earle Bourne, Jr.	*Woonsocket, R. I.*	26 Moore
Curran, John Davidson, Jr.	*Uxbridge, Mass.*	ATΩ House
Curran, William Ernest	*Waltham, Mass.*	ΔΣ House
Damon, Farnham Whitcomb	*West Concord, Mass.*	ATΩ House
Damon, Phillip Parker	*West Concord, Mass.*	ATΩ House
Davis, Charles Folsom	*Wellesley Hills, Mass.*	7 McKeen St.
Davis, John Litchfield	*Rockland, Mass.*	83 Federal St.
Day, John Glidden	*Delmar, N. Y.*	XΨ Lodge
DiBiase, Francis Mario	*Portland*	5 Longfellow Ave.
Dodd, David Frank	*Bedford, Mass.*	XΨ Lodge
Dorfman, Abraham Elliott	*Biddeford*	22 Hyde
Drake, William Henry, 2nd	*Cape Elizabeth*	AΔΦ House
Dudley, Paul Fenno, Jr.	*Milton, Mass.*	AΔΦ House
Dunlap, Robert	*Camp Hill, Penn.*	29 Hyde
Dunn, George Robert	*Portland*	F-1 Bowd. Courts
Durham, John Alexander, Jr.	*Needham Heights, Mass.*	ΣN House
*Elowe, Edmond Nasir	*Baghdad, Iraq*	ΔKE House
Emery, Guy Trask	*New Gloucester*	ΘΔX House
Englund, Charles Arthur	*Chelmsford, Mass.*	ΣNHouse
Farrington, Frank John	*Augusta*	11 Maine
Flemming, Frederick Gerard	*Juniper, New Brunswick, Canada*	7 Moore
Forman, Harry Fraser	*South Orange, N. J.*	APY House
Forsberg, Robert Russell	*Brockton, Mass.*	ΔKE House
Freeman, James Hedges	*Wilbraham, Mass.*	ATΩ House
Fuller, Albert Edward	*Ware, Mass.*	KΣ House
George, Fred John	*Lynn, Mass.*	ΣN House
Gerry, Francis Bayard	*Arlington, Mass.*	KΣ House
Getchell, Richard Earl	*Skowhegan*	Moulton Union
Gilley, Robert Norman	*Danvers, Mass.*	11 High St.
Gilman, Eugene Ward	*Plainfield, N. J.*	ΔΣ House
Giordano, Joseph Anthony	*Philadelphia, Penn.*	ΔΣ House
Gittinger, Peter Day	*South Orange, N. J.*	13 Maine
Gledhill, John Auld, Jr.	*Lewiston*	KΣ House

Goddard, Carl Dennison	*Marblehead, Mass.*	ΨΥ House
Golden, Allen Marvin	*Brookline, Mass.*	ΑΡΥ House
Goodman, Richard Thomas	*Westport, Conn.*	ΒΘΠ House
Gosnell, George Edward	*Brooklyn, N. Y.*	T-2 Bowd. Courts
Graff, William Howard	*New York, N. Y.*	ΒΘΠ House
Greely, Benjamin Morrill, Jr.	*Braintree, Mass.*	ΧΨ Lodge
Guite, Leander Armand, Jr.	*Waterville*	ΣΝ House
Gullicksen, Alan Roberts	*Quincy, Mass.*	ΔΣ House
Happ, Robert Lang	*South Bend, Ind.*	85 Federal St.
Harriman, Robert McKeen	*North Lovell*	ΨΥ House
Harrocks, James Arthur	*Maplewood, N. J.*	26 Boody St.
Harthorne, John Warren	*Cape Elizabeth*	10 Maine
Hartley, William Herbert	*Barrington, R. I.*	ΘΔΧ House
Hebert, James Edward	*Westbrook*	7 Maine
Herrick, James Emerson, Jr.	*Bailey Island*	Bailey Island
Hildreth, Charles Lawrence, Jr.	*Portland*	ΖΨ House
Hindle, Burch	*East Setauket, L. I., N. Y.*	ΑΔΦ House
Hird, Russell Malcolm	*Nutley, N. J.*	10 Maine
Hitchcock, Robert Charles '52	*Worcester, Mass.*	30 Belmont St.
Holland, Richard Daniel	*Chelsea, Mass.*	ΑΤΩ House
Holmsen, Knute Ryen '52	*Bath*	11 Snow Park, Bath
Horton, Alden E, Jr.	*Darien, Conn.*	ΑΔΦ House
Houghton, Geoffrey Porter	*Sarasota, Fla.*	ΔΣ House
Howe, George Allen	*North Andover, Mass.*	ΨΥ House
Hyde, George Miller	*Portland*	ΒΘΠ House
Iverson, James Arthur	*Lowell, Mass.*	23 Maine
Jaffee, Harvey	*Lynn, Mass.*	6 Potter St.
Johnson, William Treby, Jr.	*Augusta*	ΒΘΠ House
Keene, David Shankland	*Wellesley Hills, Mass.*	26 Maine
Kelley, Vernon Walter, Jr.	*Brunswick*	32 Columbia Ave.
Kennedy, Anthony Kennedy, 3rd.	*Moylan-Rose Valley, Penn.*	ΒΘΠ House
Kenyon, Paul Burnham, Jr.	*Gloucester, Mass.*	ΘΔΧ House
Kimball, James Gaylen	*Orono*	ΣΝ House
Kosek, John David	*Cedar Rapids, Iowa*	21 Winthrop
*Kwouk, Herbert Tun-Tse	*Shanghai, China*	ΒΘΠ House
Lagueux, Ronald Rene	*Lewiston*	9 McLellan St.
Landry, Donald Edgar	*Concord, N. H.*	ΔΚΕ House
Lano, Andrew Gregory '52	*South Portland*	B-4 Bowd. Courts
Lasselle, Peter Adrian	*Cranston, R. I.*	ΑΤΩ House

Lassoe, Peter Blondel	*Brooklyn, N. Y.*	21 Hyde
Lathrop, Thomas Holman	*Cumberland Center*	9 Appleton
Law, Robert Firth	*Westport, Conn.*	BΘΠ House
Leacacos, William John	*Trucksville, Penn.*	28 Appleton
Leighton, Phillip Ward '52	*Gardiner*	ΔKE House
Levesque, Joseph Roger	*Brunswick*	34 Bowker St.
Levi, Ralph Jacob	*Portland*	ΑΡΥ House
Levine, Martin George	*Lewiston*	ΣN House
Linnell, Robert Shepherd	*Portland*	BΘΠ House
Lints, Donald Gordon	*North Quincy, Mass.*	ΘΔX House
Little, Raymond Melville	*Portland*	21 Moore
Lyndon, Thomas Flint	*Newton Centre, Mass.*	Swimming Pool
Lyons, Edward Palmer	*Sanbornville, N. H.*	M-3 Bowd. Courts
MacDermid, John Spence	*Bordentown, N. J.*	BΘΠ House
McBride, James Shea	*Belmont, Mass.*	ΘΔX House
McCullum, James Everett	*Augusta*	25 Appleton
McGoldrick, David Michael	*Westwood, Mass.*	ΨΥ House
McGorrill, Bruce Courtney	*Portland*	7 McKeen St.
McGovern, John Paul	*Waltham, Mass.*	Moulton Union
McGrath, Robert Francis '52	*Winchester, Mass.*	B-4 Bowd. Courts
Mack, Harold Norton	*Portland*	ΑΡΥ House
Marcopoulos, George John	*Salem, Mass.*	16 Moore
Milliken, Gordon Jameson	*Augusta*	ZΨ House
Mitchell, Wilmot Brookings	*London, England*	7 McKeen St.
Monroe, Denis Walter	*St. John's, Newfoundland, Canada*	ΔKE House
Moore, George Charles	*Westerly, R. I.*	9 Hyde
Moore, Johnes Kittelle	*Chevy Chase, Md.*	9 Hyde
Moore, Michael	*Wellesley Hills, Mass.*	ΔΣ House
Mundy, Floyd Woodruff, III	*Norwalk, Conn.*	ΘΔX House
Murray, Edmund Marshall, Jr.	*Wellesley, Mass.*	29 Hyde
Needham, John Hayes, Jr.	*Orono*	181 Maine St.
Nevin, James Edmondson, III	*Shaker Heights, O.*	BΘΠ House
Nicolet, Pattangall	*Mount Vernon*	BΘΠ House
Oswald, Frank Graf, Jr.	*Wilmington, Del.*	ΔKE House
Otis, Thomas, Jr.	*Hyannis, Mass.*	ΔΣ House
Palmer, Philip Gray	*Waldoboro*	Waldoboro
Peckham, John Strang	*White Plains, N. Y.*	ΔKE House
Petterson, Raymond Stewart	*Bangor*	181 Maine St.

Pickering, Thomas Reeve	*Rutherford, N. J.*	ΘΔX House
Porter, John Linden	*Watertown, Mass.*	11 Moore
Poynton, Brian Arthur '52	*Burlington, Vt.*	7 McLellan St.
Reef, George Leon	*Portland*	ΑΡΥ House
Reich, Daniel Oehler	*Brooklyn, N. Y.*	ΔΚΕ House
Revere, Paul, Jr.	*Needham, Mass.*	ΔΚΕ House
Ricker, John David '52	*Marblehead, Mass.*	ΘΔX House
Ricker, Morrison Stuart	*Lynn, Mass.*	ΑΤΩ House
Rines, Elbridge Gerry	*Wolfeboro, N. H.*	ΑΤΩ House
Robbins, Theodore Drew, Jr.	*Belmont, Mass.*	ΔΚΕ House
Roberts, Carl Emerson, Jr.	*Cape Elizabeth*	23 Appleton
Runton, Peter Leslie	*Dracut, Mass.*	ΑΤΩ House
Saunders, Robert Ames	*Plymouth, Mass.*	12 Hyde
Sawyer, Alden Hart, Jr.	*Portland*	11 Maine
Schoeneman, Charles Wilson	*Washington, D. C.*	ΖΨ House
Sedam, Robert Gordon	*Bronxville, N. Y.*	ΖΨ House
Sherman, John Gilmour	*Alexandria, Va.*	ΑΤΩ House
Shuttleworth, Charles Jackson, Jr.	*New York, N. Y.*	ΔΣ House
Siekman, Philip, Jr.	*Allentown, Penn.*	29 Weymouth St.
Silver, Daniel Higgins	*Saugus, Mass.*	ΨΥ House
Simpson, Roderick Morrill	*Brookfield, Mass.*	4 Hyde
Sleeper, Henry Rust	*Rockland*	ΚΣ House
Smith, Bradford Knox	*Melrose, Mass.*	ΑΤΩ House
Smith, William Wright	*Kennebunk*	U-2 Bowd. Courts
Snelling, William Rodman	*Greenfield, Mass.*	ΑΤΩ House
Southwick, Peter Andre '52	*Andover, Mass.*	ΖΨ House
Stearns, William Franklin	*Rumford*	ΚΣ House
Sterling, William Wayne	*Winthrop, Mass.*	ΧΨ Lodge
Strong, Robert Dale '51	*Damariscotta*	Apt. 5, 14 Belmont St.
Swanson, Charles Otto, II	*Worcester, Mass.*	15 Moore
Thurston, Ellery Alden	*Holyoke, Mass.*	ΚΣ House
Valente, Francis Louis, Jr.	*New York, N. Y.*	83 Federal St.
*Vlachoutsicos, Charalambos	*Athens, Greece*	ΑΡΥ House
Wald, Bruce	*New York, N. Y.*	31 Winthrop
Ware, Hugh Cabot '51	*Cohasset, Mass.*	37 Spring St.
Weatherill, Warren Hall	*Ann Arbor, Mich.*	ΑΔΦ House
Weiner, Mickey Frank	*Lewiston*	ΑΡΥ House
Wilson, Everett James, Jr.	*Melrose, Mass.*	ΒΘΠ House
Wisner, John Nelson, Jr.	*Staten Island, N. Y.*	ΨΥ House
Wolfe, Dayton Clark	*Wellesley, Mass.*	ΔΚΕ House

Wolff, Harvey Gerald	*Mattapan, Mass.*	ΑΡΥ House
Wragg, Richard Gare	*Northampton, Mass.*	ΒΘΠ House
Wyatt, William Frank, Jr.	*Medford, Mass.*	ΑΤΩ House
Young, David Livingston	*Dallas, Tex.*	ΣΝ House

Fall 1951 Semester

SOPHOMORES: CLASS OF 1954

Adams, John Avery	*Harvard, Mass.*	R-3 Bowd. Courts
Aldred, Joseph Addison, Jr. '53	*Brunswick*	ΣΝ House
Allen, John Richard	*Scarsdale, N. Y.*	23 Maine
Allen, Richard Hoopes	*Wilmington, Del.*	N-4 Bowd. Courts
Anderson, Gordon Wells	*Damariscotta*	83 Federal St.
Arwezon, Robert Knute Gustav, Jr. '53	*Providence, R. I.*	Swimming Pool
Asdourian, Richard David	*Hackensack, N. J.*	ΔΣ House
Atkins, Ernest Edward, Jr.	*Topsham*	Middlesex Road, Topsham
Averill, Richard Given '52	*Schenectady, N. Y.*	11 Winthrop
Bailey, David Whitney	*Norwell, Mass.*	28 Longfellow Ave.
Banks, Henry Thomas, Jr.	*Cleveland, Ohio*	ΔΣ House
Barrett, Norman Dean	*Providence, R. I.*	K-2 Bowd. Courts
Batal, Michael Joseph, Jr.	*Lawrence, Mass.*	ΔΣ House
Bean, Donald Gile, Jr.	*Bangor*	ΣΝ House
Belka, John Michael	*Andover, Mass.*	B-3 Bowd. Courts
Bent, Didrik Christofer	*New York, N. Y.*	J-2 Bowd. Courts
Black, Stanton Lawrence	*Malden, Mass.*	ΑΡΥ House
Blatchford, Peter	*New Bedford, Mass.*	6 Potter St.
Blodgett, Donald Ward	*Swampscott, Mass.*	ΨΥ House
Boyle, William Elmore	*Amesbury, Mass.*	9 McLellan St.
Brinkman, Carl Alexander	*Farmington*	83 Federal St.
Brinkman, Paul Arlington	*Farmington*	83 Federal St.
Brountas, Paul Peter	*Bangor*	181 Maine St.
Brown, William Allen	*Milo*	2 Appleton
Buzzell, Keith Allan	*Boston, Mass.*	18 High St.
Caldwell, David Harris	*Swampscott, Mass.*	ΣΝ House

Callihan, Todd Homer	*Hamden, Conn.*	232 Maine St.
Cameron, Frederick Dewey	*Concord, Mass.*	38 College St.
Campbell, Thomas Andrew, Jr.	*Santiago, Chile*	ΑΔΦ House
Card, Richard Otis	*Bath*	134 North St., Bath
Carlson, David Adelbert	*West Hartford, Conn.*	ΑΡΥ House
Carpenter, Charles Jeffery	*Middlebury, Conn.*	B-3 Bowd. Courts
Caspar, William Albin	*Greenlawn, L. I., N. Y.*	2 Appleton
Catlin, William Merryman	*Brunswick*	ΔΣ House
Cetlin, Robert Edward	*Newburyport, Mass.*	ΑΡΥ House
Church, John Wheeler, Jr.	*Pittsburgh, Penn.*	ΔΣ House
Clark, William Eaton, II	*Falmouth Foreside*	Q-1 Bowd. Courts
Cleaves, Robert Earle, III	*Portland*	27 McKeen St.
Clifford, Paul John	*Lewiston*	ΣΝ House
Coakley, Charles Edward	*Watertown, Mass.*	O-2 Bowd. Courts
Colburn, Peter Danforth	*Walpole, Mass.*	5 Longfellow Ave.
Coleman, David Stewart	*Waterbury, Conn.*	L-1 Bowd. Courts
Colliton, Hugh Francis	*Wayland, Mass.*	ΑΔΦ House
Connelly, Frederick Earl	*Braintree, Mass.*	ΧΨ Lodge
Cook, James Andrews, Jr.	*Beaver Falls, Penn.*	232 Maine St.
Cooper, Bruce Nutting	*Noroton Hts., Conn.*	27 Winthrop
Cosgrove, John Feeney	*Arlington, Mass.*	9 McLellan St.
Cousins, Herbert Burnham	*Old Town*	W-4 Bowd. Courts
Cushman, Robert Haskell	*Swampscott, Mass.*	ΨΥ House
Dale, Richard	*Columbus, Ohio*	7 Potter St.
Dalldorf, Frederic Gilbert	*Voorheesville, N. Y.*	ΧΨ Lodge
Damboise, Delwood Coleman	*Caribou*	W-1 Bowd. Courts
Davis, Franklin Graves	*Saugus, Mass.*	R-3 Bowd. Courts
de la Fe, Miguel Enrique	*Havana, Cuba*	3 Appleton
de Winter, Theo Alexander	*Hurlingham F.C.P., Arg.*	27 McKeen St.
Doherty, Richard Arthur	*Newport*	H-4 Bowd. Courts
Donahue, David Warren	*Lowell, Mass.*	ΔΣ House
Donohue, John Jerome, Jr.	*Maynard, Mass.*	ΧΨ Lodge
Dowst, Henry Payson	*Natick, Mass.*	ΘΔΧ House
Draper, Charles Dana, Jr.	*Canton, Mass.*	ΘΔΧ House
Dunn, Frederick Demarest	*Portsmouth, N. H.*	22 Maine
Dunphy, Hugh Rouse	*Bronxville, N. Y.*	ΔΚΕ House

Dwight, Lawrence Edward	*Newtonville, N. Y.*	6½ McKeen St.
Dwight, Thomas True	*Minneapolis, Minn.*	63 Federal St.
Emmert, Julius William	*Lawrence, Mass.*	ΔΣ House
Eraklis, Angelo John	*Portland*	28 Appleton
Fairfield, Thomas Harvey '53	*Short Hills, N. J.*	8 Maine
Farrington, Albert Sturtevant	*Augusta*	83 Federal St.
Fickett, William Alden	*Naples*	ΘΔX House
Fisher, William Weston, Jr.	*Farmington, Conn.*	12 Hyde
Flaker, James Roy	*Rochester, N. H.*	ΑΔΦ House
Foley, Richard Albert	*Bath*	39 Bluff Rd., Bath
Folta, Russell John	*Thomaston*	ΑΤΩ House
Ford, Benson	*Scarsdale, N. Y.*	5 Potter St.
Fox, Walter Scott, Jr.	*Wellesley Hills, Mass.*	232 Maine St.
Fraser, William Joseph	*Mexico*	ΘΔX House
Friedlander, Walter John	*Cincinnati, Ohio*	8 Appleton
Furlong, James Joseph	*East Hartford, Conn.*	28 Maine
Garland, Philip Adams	*Bangor*	232 Maine St.
Gass, Alfred Allen	*Greenfield, Mass.*	27 Winthrop
Gaston, James Pinchot	*New Canaan, Conn.*	B-2 Bowd. Courts
Gibson, Richard Cheney	*Newton Centre, Mass.*	5 Coffin St.
Goddard, Robert Whyte	*Marblehead, Mass.*	P-4 Bowd. Courts
Godfrey, Charles Erhardt	*Reading, Mass.*	I-2 Bowd. Courts
Goldstein, Gerard Donald	*Lynn, Mass.*	ΑΡΥ House
Goodman, Willis Harold	*Waban, Mass.*	ΧΨ Lodge
Gordon, Roger Edward	*Brookline, Mass.*	S-1 Bowd. Courts
Gorham, Francis Wilbur, Jr.	*Longmeadow, Mass.*	ΣΝ House
Gorman, James Warren	*Yarmouth*	ΣΝ House
Graham, Joel Howard	*Hartford, Conn.*	25 Maine
Grainger, Robert John	*Bath*	119 Lincoln St., Bath
Gray, Robert Edward '53	*Maplewood, N. J.*	27 Appleton
Gray, Ronald Bowden	*South Brewer*	28 Longfellow Ave.
Greene, Timothy Gilpin	*Portland*	Q-1 Bowd. Courts
Grout, Robert Charles	*Beverly, Mass.*	ΑΤΩ House
Grove, William Arthur, Jr.	*South Orange, N. J.*	15 Winthrop
Gulezian, Daniel Sarkis	*Merrimac, Mass.*	9 McLellan St.
Guy, Gilbert Allen	*Quincy, Mass.*	28 Longfellow Ave.
Ham, Jacob Barker, Jr.	*Reading, Mass.*	6 Potter St.
Hamilton, Robert Clifford	*Oxford*	7 McKeen St.

Harrison, Richard Swinton	*Westfield, N. J.*	N-4 Bowd. Courts
Hay, Harry Graham	*Portland*	ΒΘΠ House
Hayward, Donald Paul	*Brockton, Mass.*	7 Appleton
Hazzard, Robert Parks, 3rd	*Gardiner*	23 Hyde
Hetherington, Allen Francis, Jr.	*Belmont, Mass.*	W-4 Bowd. Courts
Hibbard, Samuel Newcomb	*Bennington, Vt.*	ΒΘΠ House
Hildreth, Horace Augustus, Jr.	*Lewisburg, Penn.*	6½ McKeen St.
Hill, William Eugene	*New York, N. Y.*	ΒΘΠ House
Hoerle, David Arthur	*Torrington, Conn.*	ΘΔΧ House
Hoffmann, William Frederick	*Manchester, N. H.*	ΑΤΩ House
Hogan, David Guiou	*Houlton*	B-3 Bowd. Courts
Holdredge, Theodore Nelson	*Worcester, Mass.*	E-4 Bowd. Courts
Howard, Charles Woodbury, II	*Concord, N. H.*	6½ McKeen St.
Hulme, George Weston	*Montgomery, Ala.*	16 Winthrop
Huntress, Roderick Lowell, Jr.	*South Portland*	ΑΤΩ House
Hupper, Joel Henry	*New York, N. Y.*	12 Appleton
Hurst, Robert Marshall	*North Providence, R. I.*	83 Federal St.
Jackson, George Ogden	*Buffalo, N. Y.*	ΧΨ Lodge
Jordan, Charles Wallace, Jr.	*Waban, Mass.*	ΔΣ House
Joy, Thomas Waterman	*Winchester, Mass.*	ΘΔΧ House
Kaitz, Marvin	*Lewiston*	9 Winthrop
Kaler, John Otis	*Worcester, Mass.*	ΘΔΧ House
Kearney, Ralph George	*Fort Fairfield*	B-1 Bowd. Courts
Keith, Preston Bond	*Brockton, Mass.*	15 Winthrop
Knight, Carlton Edward, Jr.	*Brockton, Mass.*	ΔΚΕ House
Kraus, Richard Bertram	*Chappaqua, N. Y.*	7 McLellan St.
Kurth, William Gustave	*Andover, Mass.*	9 Bowker St.
Ladd, Charles Cushing, Jr.	*Barrington, R. I.*	6 Appleton
Ladd, James Loring	*Derby*	ΔΚΕ House
Larcom, Gordon Danforth, Jr.	*Westwood, Mass.*	ΣΝ House
Lazo, Theodore Dean	*Bridgeport, Conn.*	ΒΘΠ House
Leathers, William Bridger	*Kennebunkport*	24 Hyde
Leonard, Edwin Palmer, III	*Duxbury, Mass.*	63 Federal St.
Leonard, John Barlowe	*Somerset, Mass.*	23 Hyde
Levin, Howard Stanley	*Baltimore, Md.*	ΑΡΥ House
Levine, Harvey Solomon	*Portland*	S-1 Bowd. Courts
Levy, Roy Gerald	*New York, N. Y.*	ΑΡΥ House
Lilley, Albert Frederick	*Bethesda, Md.*	L-1 Bowd. Courts
Lilley, Robert Elwin	*Scarborough*	ΣΝ House

Litchfield, Alvin Goddu	*Winchester, Mass.*	F-2 Bowd. Courts
Little, Richard Edwy	*Waban, Mass.*	232 Maine St.
MacDonald, Frank Allan	*North Quincy, Mass.*	XΨ Lodge
McCabe, Michael James	*Chevy Chase, Md.*	28 Maine
McCabe, Richard Thomas	*Wellesley Hills, Mass.*	H-4 Bowd. Courts
McCornack, David Galt, Jr.	*Millburn, N. J.*	BΘΠ House
McKinney, Theophilus Ellis	*Boston, Mass.*	12 Winthrop
McLaren, Henry Parker	*Westwood, Mass.*	ATΩ House
McLoon, Kenneth Alfred	*Lowell, Mass.*	ΔΣ House
Malcolm, John Baden, Jr.	*West Scarborough*	7 McKeen St.
Malloy, Malcolm Graham	*Chelmsford, Mass.*	ΔΣ House
Markell, Alan William	*Brookline, Mass.*	J-2 Bowd. Courts
Marshall, Richard Barrak	*Lisbon Center*	7 McKeen St.
Melincoff, David Richard	*Boston, Mass.*	ΣN House
Miller, Daniel Arthur	*Auburn*	APY House
Miller, John Allan	*Quincy, Mass.*	45 Chamberlain Ave.
Miller, Kenneth Bruce	*Melrose, Mass.*	7 McKeen St.
Milne, Norman Forbes, Jr.	*Manchester, N. H.*	W-1 Bowd. Courts
Mitchell, David Anthony	*Glen Ridge, N. J.*	AΔΦ House
Mitchell, George John, Jr.	*Waterville*	ΣN House
Mitchell, Martin Chapman	*Bowdoinham*	10 Winthrop
Moldaver, Claude Alan	*New York, N. Y.*	ΔΣ House
Moore, Roswell, Jr.	*Berlin, Conn.*	8 Moore
Morin, Paul John	*Brunswick*	26 High St.
*Moriyama Shogo	*Naze City, Northern Ryukyu Islands*	KΣ House
Morrill, Charles Forest	*Reed's Ferry, N. H.*	ΘΔX House
Mulligan, Leonard Charles	*Brunswick*	35 Boody St.
*Nakane, Akira	*Tokyo, Japan*	22 Moore
Newman, John Charles	*Schenectady, N. Y.*	P-4 Bowd. Courts
Nichols, Barrett Campbell, Jr.	*Cape Elizabeth*	6½ McKeen St.
Nungesser, John Vliet	*Short Hills, N. J.*	L-2 Bowd. Courts
O'Connor, Joseph Taffe	*Lawrence, Mass.*	18 Boody St.
Olsen, Gordon Taylor	*Concord, Mass.*	1 Hyde
Orcutt, Charles Emerson	*Yonkers, N. Y.*	25 Maine
Osgood, Harold Davison, Jr.	*Haverhill, Mass.*	6½ McKeen St.

Owen, Wadsworth	*Old Greenwich, Conn.*	63 Federal St.
Packard, George Victor, Jr.	*Bayside, N. Y.*	J-1 Bowd. Courts
Papaioanou, Xenophon Louis	*Springfield, Mass.*	ΚΣ House
Payne, Gregory Dwight	*Lewiston*	21 Maine
Payor, David Hill	*New Britain, Conn.*	7 McKeen St.
Pearson, Karl Maurice, Jr.	*Haverhill, Mass.*	31 Winthrop
Perkins, Peter Ross '53	*Portland*	82 Federal St.
Phillips, George Felter, Jr.	*Buffalo, N. Y.*	ΧΨ Lodge
Phillips, Herbert Paul	*Haverhill, Mass.*	ΑΡΥ House
Pillsbury, Robert Warren	*South Weymouth, Mass.*	10 Winthrop
Piraino, Edward	*Staten Island, N. Y.*	12 Appleton
Powell, Peter Blake	*Port Washington, L. I., N. Y.*	J-1 Bowd. Courts
Pressey, Harold Comins	*Brewer*	Q-1 Bowd. Courts
Ranlett, Charles	*Bangor*	26 Maine
Rayment, Donald William	*Taunton, Mass.*	K-4 Bowd. Courts
Reid, Douglas Stewart	*West Hartford, Conn.*	8 Moore
Reilly, Philip Edward	*Middletown, Conn.*	ΑΤΩ House
Rice, John Howard Parker	*Manchester, N. H.*	F-2 Bowd. Courts
Ridlon, Herrick Clark	*Bangor*	24 Winthrop
Ringquist, Alden Edward	*Needham, Mass.*	H-4 Bowd. Courts
Risedorph, Dexter James	*Gloversville, N. Y.*	23 Hyde
Roberts, Louis Edward '53	*Boston, Mass.*	ΑΡΥ House
Rogerson, David Sargent	*Brookline, Mass.*	6½ McKeen St.
Roney, Ernest Elmer	*Lynn, Mass.*	ΣΝ House
Roussin, Theodore William	*Biddeford*	8 Maine
Salsman, Richard Barker	*Bourne, Mass.*	K-2 Bowd. Courts
Sands, William John	*Ho-Ho-Kus, N. J.*	232 Maine St.
Sauve, Leo Roger	*Salem, Mass.*	12 Winthrop
Sawyer, Robert Bruce	*Fort Fairfield*	ΣΝ House
Sayward, Galen Robert	*Farmington*	ΔΚΕ House
Schwartz, Louis	*Portland*	S-1 Bowd. Courts
Scull, John Allan	*South Portland*	W-4 Bowd. Courts
Shaw, William David	*Bayside, L. I., N. Y.*	ΧΨ Lodge
Singer, Herbert Sidney	*Newton, Mass.*	H-2 Bowd. Courts
Skinner, Charles Edward, Jr.	*West Roxbury, Mass.*	ΔΣ House

Smith, James Orkin	*Bath*	940 Washington St., Bath
Smith, Peter Brooke	*Brunswick*	71 Federal St.
Smith, Preston Lee	*Somerset Centre, Mass.*	5 Longfellow Ave.
Solomon, Jerome Philip	*Salem, Mass.*	6 Potter St.
Spector, Lawrence Baker	*Malden, Mass.*	5 Potter St.
Spicer, Edward Francis	*Glenbrook, Conn.*	ΑΔΦ House
Stackpole, David Allen	*Saco*	ΣΝ House
Stearns, Gordon Woodburn, Jr.	*West Hartford, Conn.*	L-2 Bowd. Courts
Stewart, Edwin Clark	*Pittsburgh, Penn.*	8 Appleton
Straight, Ronald Arthur	*East Orange, N. J.*	13 Maine
Stuart, James Robert	*Westfield, N. J.*	82 Federal St.
Sylvester, John Edward, Jr.	*Orr's Island*	ΨΥ House
Thompson, Gordon Ross	*Phillips*	24 Winthrop
Thurston, Charles Richard	*Milton; Mass.*	H-2 Bowd. Courts
Thurston, Robert Ninde	*Westwood, Mass.*	16 Winthrop
Totman, Melvin Arnold	*Houlton*	ΨΥ House
Trecartin, Edward Gay	*Lubec*	37 Spring St.
Tucker, Marvin Estes, Jr.	*Brookfield, Mass.*	ΔΚΕ House
Urweider, Herbert Andrew	*Manchester, Conn.*	K-4 Bowd. Courts
Vecella, Frank Joseph	*Wyckoff, N. J.*	ΣΝ House
von Huene, Christian Berend	*Brunswick*	Middle Bay Rd.
Wade, Paul	*Boston, Mass.*	B-1 Bowd. Courts
Ware, Roland George, Jr.	*Rockland*	27 Appleton
Webber, Peter Burrowes	*Portland*	ΧΨ Lodge
Welch, Lewis Phillips	*Westbrook*	K-2 Bowd. Courts
Werksman, Alan Joel	*Clifton, N. J.*	22 Hyde
Westman, Donald Clark	*Braintree, Mass.*	E-4 Bowd. Courts
Wilcox, Robert Colton	*Lowell, Mass*	ΣΝ House
Wildman, Richard Allen	*New Rochelle, N. Y.*	22 Maine
Wilson, James Frank	*Quincy, Mass.*	17 Maine
Winston, Thomas Francis, Jr.	*Swampscott, Mass.*	63 Federal St.
Woodbury, Lyman Kimball, Jr.	*Portland*	7 McLellan St.
Wright, Allen Greeley	*Pawtucket, R. I.*	6 Appleton
Young, Bracebridge Hemyng	*Scarsdale, N. Y.*	ΒΘΠ House
Zuckert, Owen Mack	*Stamford, Conn.*	3 Appleton

Fall 1951 Semester

Freshmen: Class of 1955

Allen, William Conant	*Waterbury, Conn.*	19 Maine
Alter, Neil	*Winthrop, Mass.*	2 Moore
Anderson, David Roy	*Caribou*	12 Maine
Anthony, Harold William	*South Portland*	4 Winthrop
Anwyll, James, Jr.	*Holyoke, Mass.*	8 Winthrop
Apollonio, Spencer	*Brookline, Mass.*	23 Winthrop
Avery, Haliburton Leckie	*Washington, D. C.*	12 Moore
Babcock, James Lytle	*Wellesley Hills, Mass.*	6 Winthrop
Baillie, James Edward	*Andover, Mass.*	2 Maine
Bartlett, Frederick Stewart	*Bristol, R. I.*	30 Maine
Bell, David Proctor	*Brooklyn, N. Y.*	20 Moore
Benoit, Louis Joseph	*Cape Elizabeth*	15 Hyde
Bergman, Robert Philip	*Watertown, Mass.*	3 Moore
Bernson, Robert Sidney	*Brookline, Mass.*	20 Maine
Berry, Charles Edward, Jr.	*Lakeville, Conn.*	13 Winthrop
Bishop, Lloyd Ormon	*Portland*	4 Winthrop
Blackman, Edward Barnum	*Stamford, Conn.*	31 Appleton
Bowen, Stephen Laing	*Framingham, Mass.*	14 Maine
Bowler, John Francis	*London, Ontario, Canada*	26 Hyde
Brewer, Donald McFadden	*Wyckoff, N. J.*	18 Appleton
Brigham, Kenneth Graham	*Brewer*	26 Appleton
Britt, Robert Emery, Jr.	*Washington, D. C.*	23 Moore
Brown, William Jennings	*Chicago, Ill.*	1 Appleton
Bulkeley, Peter Zane	*Redwood City, Cal.*	23 Winthrop
Burdett, Sumner Edward	*Sanford*	3 Maine
Burr, Robert Cutler	*Winchester, Mass.*	4 Maine
Cale, William Kenneth	*Collingswood, N. J.*	16 Maine
Caliendo, James Charles	*Bangor*	6 Moore
Cameron, Frank Norman	*Malden, Mass.*	9 Moore
Carden, Richard	*Clinton, Md.*	29 Appleton
Carhart, William Van Syckel	*Exeter, N. H.*	24 Moore
Carleton, Richard Lawrence	*Reading, Mass.*	32 Appleton
Catalano, Richard Michael	*Pittsburgh, Penn.*	12 Maine
Cecelski, Arthur Ronald	*Salem, Mass.*	13 Moore
Chasse, George Daniel, Jr.	*Damariscotta*	19 Winthrop
*Chobanian, Berj Ohannes	*Baghdad, Iraq*	XΨ Lodge
Christie, Charles Sumner	*Oak Lawn, R. I.*	30 Moore
Coe, David Franklin	*Wellesley Hills, Mass.*	6 Winthrop

Coleman, Donald Mansfield	*South Weymouth, Mass.*	25 Hyde
Coley, Peter Thompson	*Cohasset, Mass.*	13 Winthrop
Conkey, David Lawrence	*Pawtucket, R. I.*	19 Maine
Cook, Forrest Russell, Jr.	*Marblehead, Mass.*	18 Winthrop
Cook, James David	*Reading, Mass.*	14 Appleton
*Cornwell, Anthony Ewart Frank	*Chalfont St. Peter, England*	ΨΥ House
Cost, John Joseph	*Wiscasset*	32 Winthrop
Coukos, Fred	*Lynn, Mass.*	31 Moore
Courteol, Hugh	*Evanston, Ill.*	1 Maine
Crowell, Russell Barton	*West Hempstead, N. Y.*	8 Hyde
Crowley, William Francis	*Somerville, Mass.*	17 Moore
Cruse, Donald, Jr.	*Englewood, N. J.*	4 Maine
Cummings, Philip Wilbur	*Portland*	24 Moore
Currier, Benjamin Atkinson, Jr.	*Amesbury, Mass.*	3 Winthrop
Cushman, Nathan Dellinger	*South Portland*	1 Maine
Davenport, Carlton Phillips	*Nutley, N. J.*	29 Moore
Day, Philip Singer	*Brewer*	27 Maine
Delaney, Robert Crimley	*Ridgewood, N. J.*	2 Maine
Demetroulakos, Louis James	*Lowell, Mass.*	5 Winthrop
Dennehy, Raymond Augustin, Jr.	*Marion, Mass.*	30 Hyde
Deutschman, Zygmunt, Jr.	*Geneva, Switzerland*	6 Hyde
DiLeone, Roland Ralph	*Providence, R. I.*	9 Moore
Doherty, James Louis	*Longmeadow, Mass.*	27 Hyde
Douglass, William Wilson, Jr.	*Manchester, N. H.*	4 Moore
Dube, Gerard Lucien	*Livermore*	5 Hyde
Dunn, Peter Grant	*Durham, N. H.*	B-1 Bowd. Courts
Ellison, David Lombard	*Wellesley, Mass.*	26 Appleton
English, Ronald Robinson	*Amesbury, Mass.*	31 Maine
Farmer, Roger Clement	*Darien, Conn.*	18 Moore
Fickett, James Leddy	*Cape Elizabeth*	18 Appleton
Fields, John	*Boston, Mass.*	29 Winthrop
Forman, Peter Daniel	*Rockville Centre, N. Y.*	29 Maine
Fox, Benjamin Bradley	*Wellesley Hills, Mass.*	14 Winthrop
Funnell, Anthony Lewis	*Darien, Conn.*	26 Winthrop
*Fux, Wilhelm Bernhard	*Vienna, Austria*	9 Appleton
Garland, Whitmore Barron	*West Boothbay Harbor*	30 Winthrop
George, Clarke Evans	*Concord, N. H.*	6 Moore
George, William Everett	*Belmont, Mass.*	3 Winthrop
Gignac, John David	*West Franklin, N. H.*	17 Hyde

Goddard, Frederick Hull	*Marblehead, Mass.*	18 Winthrop
Goodrich, John Bradbury	*New York, N. Y.*	31 Hyde
Gottleib, Paul Herbert	*Lewiston*	2 Moore
Gracey, Jerome Burton	*Needham, Mass.*	15 Appleton
Graham, George Wheeler	*Belmont, Mass.*	3 Hyde
Greenwood, Railton, Jr.	*Gorham*	29 Moore
Hamill, Thomas Faircax	*Windsor, Conn.*	30 Appleton
Hamilton, David Scott	*Allendale, N. J.*	16 Hyde
Harasewicz, Stanley Anthony	*Salem, Mass.*	13 Moore
Harper, Wallace Russell, Jr.	*Pittsburgh, Penn.*	3 Maine
Harvey, George Andrew	*Holbrook, Mass.*	11 Appleton
Hawley, Robert Coit	*Rockport, Mass.*	30 Hyde
Hay, Edward Merrill	*Cape Cottage*	28 Moore
Haynes, John Winthrop	*Dedham, Mass.*	31 Appleton
Hays, William Charlton	*Waltham, Mass.*	20 Winthrop
Heavens, Ralph Bardwell	*Boston, Mass.*	27 Hyde
Henry, Donald Leo	*Lynn, Mass.*	9 Maine
Herrmann, Charles Russell	*Winchester, Mass.*	4 Moore
Hetherington, Peter Burns	*Belmont, Mass.*	25 Winthrop
*Heusch, Clemens August	*Aachen, Germany*	ΑΤΩ House
Higgins, John Henry	*Newton Centre, Mass.*	32 Maine
Hinckley, Robert Fuhr	*Brunswick*	23 Winthrop
Hinds, George Libby	*Naples*	25 Hyde
Hodgkins, Melvin Earl	*Bath*	16 Appleton
Hopley, Richard Prentice	*Fitchburg, Mass.*	31 Hyde
Hovey, Burns Byron	*Cynwyd, Penn.*	9 Maine
Hovey, John Roland	*Cynwyd, Penn.*	11 Appleton
Howe, Theodore Holmes	*Roxbury, Mass.*	28 Winthrop
Huleatt, Hugh	*Braintree, Mass.*	24 Maine
Hutchins, David King	*Cape Neddick*	16 Appleton
Ingraham, John Howard	*Augusta*	14 Winthrop
James, William Davy	*Yonkers, N. Y.*	5 Moore
Janson-LaPalme, Charles Norman	*Brockton, Mass.*	17 Hyde
Jeon, Dimitri Theodore	*Boston, Mass.*	5 Maine
Jepsky, Norman Arnold	*Swampscott, Mass.*	5 Hyde
Johnson, John Lewis	*Portland*	20 Moore
Johnson, Robert Bruce	*Worcester, Mass.*	14 Maine
Jones, Lester Roland, Jr.	*Brunswick*	9 Bowdoin St.
Kane, Thomas Joseph, Jr.	*Portland*	31 Moore
Keefe, John Mullins	*Hartsdale, N. Y.*	28 Hyde
Keeney, James Harvey	*Pittsfield, Mass.*	30 Appleton

Kennedy, Jesse Ward	*Amherst, Mass.*	32 Appleton
Kimball, William Lewis	*Northeast Harbor*	25 Hyde
King, Denis Wholley	*Lowell, Mass.*	5 Winthrop
Kneil, Thomas Robert	*East Greenbush, N. Y.*	3 Moore
Knowles, Rexford Dale	*Pittsfield*	20 Appleton
*Kotsonis, Dionyssios Stephen	*Pyrgos, Greece*	ΣN House
LaCourse, Thomas Mitchell	*Brunswick*	3A McLellan St.
Lavender, David Garrigues	*Ojai, Cal.*	31 Hyde
*Lipas, Pertti Olavi	*Jyvaskyla, Finland*	ΔΣ House
Loperena, Jose Gabriel	*Caracas, Venezuela*	8 Winthrop
McAdams, James Peter	*Lowell, Mass.*	17 Appleton
McEvoy, Vincent Michael	*Hingham, Mass.*	26 Hyde
Manningham, John Howard	*West Medford, Mass.*	24 Appleton
Marr, John Sherman	*South Portland*	19 Appleton
Mason, John Tredennick	*Freeport*	10 Appleton
Metz, Frank Andrew, Jr.	*Winthrop, Mass.*	27 Maine
Molloy, Peter Myers	*Hamden, Conn.*	5 Moore
Morant, Jose Ramon, Jr.	*New Britain, Conn.*	17 Winthrop
Morrill, Charles Barrett	*Wakefield, Mass.*	14 Moore
Morse, David Wesley	*Northampton, Mass.*	19 Appleton
Morton, Douglas Lee	*Schenectady, N. Y.*	6 Hyde
Murray, James Milo	*Gary, Ind.*	28 Winthrop
Nason, Clyde Ellsworth, Jr.	*South Portland*	282 Maine St.
Nieman, William Eugene, Jr.	*South Orange, N. J.*	10 Appleton
North, John Phelps	*Brooklyn, N. Y.*	14 Hyde
O'Brien, John Emil	*Reading, Mass.*	17 Hyde
Osathanugrah, Seri	*Bangkok, Thailand*	25 Moore
Palais, Elliot Samuel	*Portland*	3 Federal St.
Parent, Henry Robert	*Rumford*	29 Winthrop
Parent, John Wilfrid	*Van Buren*	24 Appleton
Passman, Bernard	*Portland*	32 Moore
Paul, Frank Albert, Jr.	*New Britain, Conn.*	17 Winthrop
Peluso, Gabriel Carl	*Lynn, Mass.*	30 Moore
Peratta, Edmund Anthony	*Ashland, Mass.*	2 Hyde
Philbin, Donald Raymond	*Lowell, Mass.*	16 Hyde
Philbrook, Wilbur Woodbury, Jr.	*South Portland*	28 Moore
Pirnie, Peter Martin	*Concord, Mass.*	14 Appleton
Porter, Paul Douglas	*Houlton*	16 Hyde
Pratt, Loring Gardner	*Mamaroneck, N. Y.*	8 Hyde
Pratt, Wayne Spiller	*North Conway, N. H.*	17 Appleton

Prutsalis, John Thomas	*Nashua, N. H.*	18 Maine
Pyle, David Arthur	*Plymouth, Mass.*	19 Hyde
Reagan, William Milliken	*Edgartown, Mass.*	32 Winthrop
Reigel, Victor Oliver, Jr.	*Livingston, N. J.*	13 Hyde
Reimer, John Berend '54	*Ojai, Cal.*	R-3 Bowd. Courts
Remond, Philip George	*Buenos Aires, Argentina*	29 Appleton
Rines, David Joseph	*Wolfeboro, N. H.*	25 Winthrop
Robarts, Richard Charles	*Rockland*	32 Maine
Rogers, Joseph Young	*Portland*	13 Hyde
Rooks, Joseph Lewis	*Swampscott, Mass.*	20 Maine
Roux, Donald Arthur	*Lewiston*	10 Hyde
Sabbagh, James Naseeb	*West Roxbury, Mass.*	18 Maine
Sacco, James John	*Lewiston*	15 Maine
St. Germain, Raymond Charles, Sgt. USAF (Special)	*Manchester, N. H.*	654 AC&W Squad, Naval Air Base
St. Hilaire, Normand Donald	*Auburn*	S-2 Bowd. Courts
Sargent, Scott	*Winchester, Mass.*	4 Appleton
Sarrauf, Camille Francis	*North Adams, Mass.*	25 Moore
Savage, Mark Elliott	*Skowhegan*	22 Appleton
Scalera, Frank Joseph, Jr.	*Kearny, N. J.*	13 Winthrop
Scheffy, Carl, Jr.	*Canton, Mass.*	2 Hyde
Scott, James Parker	*Barrington, R. I.*	1 Winthrop
Shattuck, Milton Cogswell, Jr.	*Monterey, Cal.*	17 Moore
Skelton, Harold Scannell	*Lewiston*	15 Hyde
Small, Arthur Adams, Jr.	*Brunswick*	103 Union
Small, Gordon Burgess, Jr.	*Glen Ridge, N. J.*	6 Maine
Sonia, William Edwards, Jr.	*Lancaster, Mass.*	19 Hyde
Southerland, Leonidas Beattie, III	*Port-au-Prince, Haiti*	3 Hyde
Stagnone, James Joseph	*Lowell, Mass.*	5 Winthrop
Stark, Howard Alan	*East Greenwich, R. I.*	1 Winthrop
Starkweather, David Burr	*Auburndale, Mass.*	13 Appleton
Starr, Henry Joseph	*Washington, D. C.*	23 Moore
Stephens, Harvey Bennett	*Springfield, Ill.*	22 Appleton
Stimets, Richard Rice	*South Portland*	27 Hyde
Stoneman, Wallace Anderson	*Albany, N. Y.*	14 Hyde
Strout, Earl Farnham	*Portland*	20 Appleton
Stubbs, Robert Goff	*Hallowell*	6 Maine
Sturgeon, Guy Reginald	*South Portland*	10 Hyde
Sturgeon, Robert Keith	*South Portland*	10 Hyde

Swenson, Jack Wendell	*Walpole, Mass.*	24 Maine
Taylor, Richard Wright	*Merrimac, Mass.*	Infirmary
Tecce, Joseph John	*Wakefield, Mass.*	5 Maine
Testa, Paul Eugene	*Medford, Mass.*	15 Maine
Thalheimer, William Good	*Williamsville, N. Y.*	20 Hyde
Tomlinson, Walter Clayton, Jr.	*Andover, Mass.*	4 Appleton
Towne, Chester Loring	*Waltham, Mass.*	19 Hyde
Tracy, Hobart Coffin	*Bucksport*	14 Moore
Trask, Robert Hartshorne, Jr.	*Fair Haven, N. J.*	32 Hyde
Trussell, Philip Arthur	*Milton, Mass.*	15 Appleton
Tschantre, Carl Sherman	*Severna Park, Md.*	32 Hyde
Twinem, Francis Patton, Jr.	*Hackensack, N. J.*	20 Winthrop
Van Cronkhite, Bryant	*Yonkers, N. Y.*	12 Moore
Van Orden, Peter Hamilton	*Grand Rapids, Mich.*	28 Hyde
Vose, Robert Whiting	*Bangor*	18 Moore
Walsh, Robert Emmett	*West Hartford, Conn.*	2 Winthrop
Walton, Donald Cameron, Jr.	*Belmont, Mass.*	30 Winthrop
Walton, Sidney Everett, Jr.	*South Portland*	22 Winthrop
Webber, George Curtis, 2nd.	*Auburn*	2 Winthrop
Weiner, Philip August	*Lewiston*	29 Maine
White, Rupert Baxter	*Brunswick*	30 Maine
Wies, David Lawrence	*Yonkers, N. Y.*	32 Moore
Williams, Howard James, Jr.	*Braintree, Mass.*	13 Appleton
Williamson, Andrew Wilson, III	*Jefferson*	19 Winthrop
Wilson, Alfred Duncan, Jr.	*Westbrook*	16 Maine
Windsor, Robert Kennedy	*Wilmington, Del.*	1 Appleton
Winter, Kenneth Paul	*Goldens Bridge, N. Y.*	20 Hyde
Wirth, Hans Rudolph	*Middletown, Conn.*	22 Winthrop
Wood, David Remley	*Millburn, N. J.*	26 Winthrop
Worcester, Russell Valeroy	*Phillips*	31 Maine
Wriston, Roscoe Caleb (Special)	*Small Point Beach*	Small Point Beach

The following students, whose names do not appear in the Directory of Students in the catalogue for 1950-1951, attended Bowdoin during the Spring 1951 Semester:

Allyn, Herman Bryden, II '51	*Framingham Center, Mass.*
Bent, Didrik Christofer '54	*New York, N. Y.*
Buker, Leon Truman '49	*East Longmeadow, Mass.*
Church, Richard Lawrence, Jr. '53	*North Conway, N. H.*
Hitchcock, Robert Charles '52	*Worcester, Mass.*
McGrath, Robert Francis '52	*Winchester, Mass.*
Martin, Warfield '52	*Baltimore, Md.*
Miller, Edward Davis, Special	*Bangor*
Phillips, Herbert Paul '54	*Haverhill, Mass.*
Vlachoutsicos, Charalambos '53	*Athens, Greece*

Summer Session, 1951

In the following list, (I) indicates that the student attended only the first term of the Summer Session, (II) that he attended only the second term.

Alcaide, Donald Chalmers '53	*Weston, Mass.*
Allen, John Richard '54	*Scarsdale, N. Y.*
Anderson, William Wood, Graduate (I)	*Wethersfield, Conn.*
Anton, Mark John '51	*West Orange, N. J.*
Atkins, Ernest Edward, Jr. '54	*Topsham*
Avery, Haliburton Leckie '55	*Washington, D. C.*
Baribeau, Henry Michael, Jr. '52	*Brunswick*
Baseman, Harris Isaac '53	*Arlington, Mass.*
Bateman, Robert Taylor, Special (I)	*Essex, Conn.*
Baumer, Jack Frederick '53	*Hobart, Ind.*
Belanger, Richard Louis, Special (Holy Cross) (I)	*Lisbon Falls*
Belisle, Jean Paul, Special (I)	*Lewiston*
Benfari, Robert Charles, Special (Colby) (I)	*New York, N. Y.*
Benoit, Louis Joseph '55	*Cape Elizabeth*
Bent, Didrik Christofer '54	*New York, N. Y.*
Berliawsky, George Eugene '48 (II)	*Rockland*
Betz, Arthur Denniston '50	*Montclair, N. J.*
Bisson, John Edward '55 (I)	*Skowhegan*
Black, Herbert Allen, II '53	*Waban, Mass.*
Black, James Albert, Jr. '52 (I)	*Bronxville, N. Y.*
Blatchford, Peter '54	*New Bedford, Mass.*
Bloomberg, Leonard '53	*Swampscott, Mass.*
Brenton, Samuel Bennett, Jr. '52 (II)	*Boston, Mass.*
Bresett, Elward Morton, Jr. '53	*New York, N. Y.*
Brewer, Donald McFadden '55	*Wyckoff, N. J.*
Brigham, Kenneth Graham '55	*Brewer*
Brinkman, Carl Alexander '54	*Farmington*
Brinkman, Paul Arlington '54	*Farmington*
Britt, Robert Emery, Jr. '55	*Washington, D. C.*
Brown, Oliver Schoonmaker '53	*Boston, Mass.*
Brown, Robert Stanley '53	*Lynn, Mass.*
Brown, William Jennings '55	*Chicago, Ill.*
Buckingham, Donald Albert '53	*Chicago, Ill.*
Bull, Louis John '53	*Gardiner*
Burnham, William Skinner '52	*Portland*
Cady, Byron Randolph, Jr. '52	*Lowell, Mass.*

Cameron, Frank Norman '55 — *Malden, Mass.*
Catlin, William Merryman '54 — *Brunswick*
Chambers, Theodore Ellis '53 — *Longmeadow, Mass.*
Claflin, Charles Richard '51 (II) — *West Newton, Mass.*
Clark, Clifford Allan '52 (II) — *Belmont, Mass.*
Coakley, Charles Edward '54 — *Watertown, Mass.*
Cogan, Edward '51 — *Portland, Ore.*
Collins, Michael Gerard '55 — *Bangor*
Conti, John William '52 — *Bar Harbor*
Coombs, Richard York '52 — *New Hampton, N. H.*
Cooper, John Weeks '52 — *Short Hills, N. J.*
Cooper, Stuart Franklin '53 — *South Orange, N. J.*
Costello, Hugh Patrick '52 — *South Portland*
Costello, Paul Wilfred '51 — *Laconia, N. H.*
Cote, Paul A., Special (Colby) (I) — *Lewiston*
Cowing, Donald Earl, Special (Wayne Univ.) (I) — *Roseville, Mich.*
Cronin, John Drummond, Graduate (I) — *Andover, Mass.*
Crowell, Russell Barton '55 — *West Hempstead, N. Y.*
Cummings, Stuart Bradley '52 — *Norway*
Damon, Farnham Whitcomb '53 — *West Concord, Mass.*
Damon, Phillip Parker '53 — *West Concord, Mass.*
Debe, Peter Benvenuto, Jr. '44 — *Skowhegan*
Dickson, David Carlyle, Jr. '50 (I) — *Bath*
Distler, Walter George, Jr. '52 — *Washington, D. C.*
Dolan, Roger William '51 (I) — *South Portland*
Donohue, John Jerome, Jr. '54 — *Maynard, Mass.*
Dorau, Peter Reeve, Special (Univ. of Vermont) (I) — *Ridgewood, N. J.*
Dorfman, Abraham Elliott '53 — *Biddeford*
Dube, Gerard Lucien '55 — *Livermore*
Ellison, David Lombard '55 — *Wellesley, Mass.*
Farnham, David Edward '52 (II) — *Portland*
Fickett, James Leddy '55 — *Cape Elizabeth*
Fickett, William Alden '54 — *Naples*
Forman, Harry Fraser '53 — *South Orange, N. J.*
Fox, Walter Scott, Jr. '54 — *Wellesley Hills, Mass.*
Friedlander, Walter John '54 (II) — *Cincinnati, O.*
Gardner, William Marshall, Jr. '52 — *Pittsburgh, Penna.*
Garland, Philip Adams '54 — *Bangor*
Gerry, Francis Bayard '53 — *Arlington, Mass.*
Gilley, Robert Norman, Special (Vt. Jr. Coll.) — *Danvers, Mass.*
Giordanetti, Elmo, Graduate (I) — *Paterson, N. J.*
Godfrey, Charles Erhardt '54 — *Reading, Mass.*

Godfrey, Joseph Perley '52 — *Brunswick*
Goggin, Lloyd Albert '49 — *Gardiner*
Golden, Allan Marvin '53 — *Brookline, Mass.*
Goldstein, Joel Benjamin, Special (Haverford) (I) — *Wilkes-Barre, Penna.*
Goodman, Richard Thomas '53 — *Westport, Conn.*
Gordon, Roger Edward '54 — *Brookline, Mass.*
Gott, Richard Thurston '52 — *Brooklin*
Gottlieb, Paul Herbert '55 — *Lewiston*
Graham, George Wheeler '55 — *Belmont, Mass.*
Gray, Robert Edward '53 — *Maplewood, N. J.*
Grout, Robert Charles '54 — *Beverly, Mass.*
Guite, Leander Armand, Jr. '53 — *Waterville*
Gustafson, William Eric, Special — *Brunswick*
Hartley, William Herbert '53 — *Barrington, R. I.*
Hawley, Robert Coit '55 — *Rockport, Mass.*
Hay, Edward Merrill '55 — *Cape Cottage*
Heavens, Ralph Bardwell '55 — *Boston, Mass.*
Henry, John Alfred '53 — *No. Yarmouth*
Hildreth, Horace Augustus, Jr. '54 — *Lewisburg, Penna.*
Hill, William Eugene '54 — *New York, N. Y.*
Hitchcock, Robert Charles '52 — *Worcester, Mass.*
Hogan, David Guiou '54 — *Houlton*
Holt, Richard Sawin, Graduate — *East Harpswell*
Howe, George Allen '53 — *North Andover, Mass.*
Hughes, Ralph Arthur '47 — *Belmont, N. H.*
Huntress, Roderick Lowell, Jr. '54 — *South Portland*
Hupper, Joel Henry '54 (II) — *New York, N. Y.*
Ingraham, William White, Jr. '51 (I) — *Cape Elizabeth*
Iverson, James Arthur '53 — *Lowell, Mass.*
Johnson, Robert Noel '52 — *South Portland*
Johnson, Warren Russell, Special (Colby) — *Portland*
Johnson, William Treby, Jr. '53 (II) — *Augusta*
Jones, Lester Roland, Jr. '55 — *Brunswick*
Joy, Emerson Frank '52 — *Houlton*
Kaake, Robert Brownlee, Special (Colby) — *Waterville*
Keefe, John Mullins '55 — *Hartsdale, N. Y.*
Keller, Dieter Heinrich, Special (Amherst) — *Fitchburg, Mass.*
Kennedy, Anthony Kennedy, 3rd. '53 — *Moylan-Rose Valley, Penna.*
Kerr, Charles Albert '51 — *Quincy, Mass.*
Kline, John Peter '48 — *Boston, Mass.*
Knowles, Rexford Dale '55 — *Pittsfield*

Kraus, Richard Bertram '54 — *Chappaqua, N. Y.*
LaCasce, John Steward, Special (I) — *Fryeburg*
Lalonde, Bernard Lawrence, Jr., Special (Bates) (I) — *Lewiston*
Lassoe, Peter Blondel '53 (I) — *Brooklyn, N. Y.*
Levine, Martin George '53 — *Lewiston*
Levy, Roy Gerald '54 — *New York, N. Y.*
Lewis, Paul Crabtree '52 (II) — *North Haven*
Lilley, Albert Frederick '54 (II) — *Bethesda, Md.*
Linh, Nguyen Ngoc '54 — *Saigon, Viet-Nam*
Linnell, Robert Shepherd '53 — *Portland*
Litchfield, Alvin Goddu '54 (II) — *Winchester, Mass.*
Loomer, Earle Richard, Jr. '51 (I) — *Great Neck, N. Y.*
Lyons, Edward Palmer '53 — *Sanbornville, N. H.*
McBride, James Shea '53 — *Belmont, Mass.*
McCullum, James Everett '53 — *Augusta*
McCusker, Richard Paul '52 (I) — *Braintree, Mass.*
McEvoy, Vincent Michael '55 — *Hingham, Mass.*
Mack, Harold Norton '53 — *Portland*
Magoun, Thomas '52 — *Worcester, Mass.*
Maillet, Daniel Joseph, Special (Port. Jr. Coll.) (I) — *Lewiston*
Malloy, Malcolm Graham '54 — *Chelmsford, Mass.*
Manningham, John Howard '55 — *West Medford, Mass.*
Marcopoulos, George John '53 — *Salem, Mass.*
Martin, Warfield '52 — *Baltimore, Md.*
Moldaver, Claude Alan '54 — *New York, N. Y.*
Monroe, Denis Walter '53 (I) — *St. John's, Newfoundland, Canada*
Moore, George Charles '53 — *Westerly, R. I.*
Morton, Douglas Lee '55 — *Schenectady, N. Y.*
Mundy, Floyd Woodruff, III '53 — *Norwalk, Conn.*
Nault, Burton Albert '52 — *Exeter, N. H.*
Needham, John Hayes, Jr. '53 — *Orono*
Niven, Campbell Barrett '52 — *Brunswick*
Nungesser, John Vliet '54 — *Short Hills, N. J.*
O'Connor, Jay Paul '52 — *Andover, Mass.*
Osgood, Harold Davison, Jr. '54 — *Haverhill, Mass.*
Packard, Christopher Moore '52 — *Brunswick*
Packard, George Victor, Jr. '54 — *Bayside, N. Y.*
Pagnamenta, Frank Thomas '53 — *New York, N. Y.*
Parent, John Wilfrid, II '55 — *Van Buren*
Passman, Bernard '55 — *Portland*
Philbrook, Wilbur Woodbury, Jr. '55 — *South Portland*
Pond, John Allan '52 — *Scarsdale, N. Y.*

Pratt, Loring Gardner '55 — *Mamaroneck, N. Y.*
Purington, Chester Howard, Special (I) — *Bowdoinham*
Rayment, Donald William '54 — *Taunton, Mass.*
Reagle, Charles Marshall, Jr., Special (Yale) (I) — *Darien, Conn.*
Reef, George Leon '53 — *Portland*
Reich, Daniel Oehler '53 — *Brooklyn, N. Y.*
Reigel, Victor Oliver, Jr. '55 — *Livingston, N. J.*
Reilly, Philip Edward, Jr. '54 — *Middletown, Conn.*
Reimers, Carl Dietrich, Special (Northwestern Univ.) (I) — *Fort Worth, Texas*
Revere, Paul, Jr. '53 — *Needham, Mass.*
Richards, John Eliphalet, Special (Hampden-Sydney) (I) — *Houlton*
Rice, John Howard Parker '54 (II) — *Manchester, N. H.*
Ridlon, Herrick Clark '54 — *Bangor*
Roberts, Louis Edward '53 — *Boston, Mass.*
Roberts, Philip Carroll, Jr., Special (Univ. of Maine) — *Portland*
Rogers, Joseph Young '55 — *Portland*
Rogers, William Charles '52 — *Portland*
Ross, Warren Rawson '52 — *Newton Highlands, Mass.*
Roth, Dale William '49 — *Yonkers, N. Y.*
Rubin, Paul Harold '50 — *Brunswick*
Russell, Donald Merrill, Jr. '52 — *Grosse Pointe, Mich.*
Ryan, John Francis, Graduate (I) — *Brunswick*
St. Hilaire, Normand Donald '55 — *Auburn*
Salmon, Peter Lawrence, Special (Colby) (I) — *Mountain Lakes, N. J.*
Sanford, Theodore Hamlin '52 — *Brunswick*
Sargent, Scott '55 — *Winchester, Mass.*
Savage, Mark Elliott '55 — *Skowhegan*
Sawyer, Carlton Elliot '52 (II) — *Thomaston*
Scheffy, Carl, Jr. '55 — *Canton, Mass.*
Schwartz, Louis '54 — *Portland*
Shaw, Craig Scott Copley '52 (I) — *Woonsocket, R. I.*
Shaw, William David '54 — *Bayside, N. Y.*
Sibley, Willis Elbridge, Special — *Washington, D. C.*
Siekman, Philip Wessler, Jr. '53 — *Allentown, Penna.*
Silver, Daniel Higgins '53 — *Saugus, Mass.*
Skelton, Harold Scannell '55 — *Lewiston*
Smith, Bradford Knox '53 — *Melrose, Mass.*
Smith, James Orkin '54 — *Bath*
Smith, Peter Brooke '54 — *Brunswick*
Southerland, Leonidas Beattie, III '55 — *Port-au-Prince, Haiti*
Stalford, John Edmonds '52 — *Sea Cliff, L. I., N. Y.*

Stephens, Harvey Bennett '55	*Springfield, Ill.*
Stern, Philip Karl '52 (I)	*Canton, O.*
Strong, Robert Dale '51 (II)	*Damariscotta*
Strout, Earl Farnham '55	*Portland*
Stuart, James Robert '54	*Westfield N. J.*
Sturgeon, Guy Reginald '55	*South Portland*
Sturgeon, Robert Keith '55	*South Portland*
Sullivan, Roger Winthrop '52	*West Roxbury, Mass.*
Taylor, Richard Wright '55	*Merrimac, Mass.*
Thomas, Francis DeLashmutt, Jr., Special (Dartmouth)	*Washington, D. C.*
Thompson, Gordon Ross '54	*Phillips*
Thurston, Charles Richard '54	*Milton, Mass.*
Tomlinson, Walter Clayton, Jr. '55	*Andover, Mass.*
Toppan, Robert Edward '51 (I)	*Cambridge, Mass.*
Trefts, Hubbard '51	*Orchard Park, N. Y.*
Tufts, Kenneth Hartson, Special (Bates) (I)	*Auburn*
Turner, Albert Bristol, Special (I)	*Yarmouth*
Van Cronkhite, Bryant '55	*Yonkers, N. Y.*
Van Orden, Peter Hamilton '55	*Grand Rapids, Mich.*
Vlachoutsicos, Charalambos '53	*Athens, Greece*
Ware, Hugh Cabot '51	*Cohasset, Mass.*
Wetherell, Bryant David, Graduate	*Freeport*
White, Rupert Baxter '55	*Brunswick*
Whiting, William Harold, Jr. '52	*Merrimac, Mass.*
Whitworth, John Millen, Special (Colby)	*Bangor*
Wildman, Richard Allen '54	*New Rochelle, N. Y.*
Williams, Arthur Foster '50	*Bath*
Williams, John Curtis '52	*Short Hills, N. J.*
Windsor, Robert Kennedy '55	*Wilmington, Del.*
Wishart, Gilbert Morrell '52	*Portland*
Wood, Louis Alfred '52	*Lisbon Center*
Woodbury, Lyman Kimball, Jr. '54	*Portland*
Zuckert, Owen Mack '54	*Stamford, Conn.*

Students Enrolled in the Bowdoin-M.I.T. Combined Plan

The following men are now enrolled at M.I.T. under the terms of the Bowdoin-M.I.T. Combined Plan.

Coe, Benjamin Plaisted
McCluskey, Edward Joseph, Jr.
Maling, George Croswell, Jr.
Nelson, James Kellogg
Neunhoffer, Charles Neal
Payne, Nelson Douglas
Shaw, Thomas Edwin
Union, Donald Chester
Walker, Richard Dana

Enrollment by Classes and by States

FALL 1951 SEMESTER

Numerical Summary of Students

Class of 1955	223	Class of 1949	3
Class of 1954	239	Class of 1948	2
Class of 1953	181	Class of 1947	1
Class of 1952	147	Class of 1944	1
Class of 1951	11	Graduates	1
		Specials	2
			811

Geographical Distribution

Massachusetts	282	*Foreign Countries:*	
Maine	245		
New York	69	Argentina	2
Connecticut	47	Austria	1
New Jersey	39	Canada	3
New Hampshire	22	Chile	1
Pennsylvania	16	China	1
Rhode Island	17	Cuba	1
Washington, D. C.	7	England	2
Maryland	7	Finland	1
Illinois	5	Germany	1
Ohio	5	Greece	2
California	4	Haiti	1
Michigan	4	Hawaii	1
Delaware	3	Iraq	2
Indiana	3	Japan	1
Vermont	3	Northern Ryukyu Islands	1
Virginia	2	Switzerland	1
Alabama	1	Thailand	1
Florida	1	Venezuela	1
Iowa	1	Viet-Nam	1
Minnesota	1		811
Oregon	1		
Texas	1		

Alumni Organizations

THE ALUMNI COUNCIL

President, Kendrick Burns '14; *Vice-President,* Francis P. Freeman '22; *Treasurer,* Glenn R. McIntire '25; *Secretary,* Seward J. Marsh '12.

MEMBERS AT LARGE:

Term Expires in 1952. Philip R. Lovell '21; William H. Gulliver '25; William D. Hyde '38.

Term Expires in 1953. Kendrick Burns '14; Karl R. Philbrick '23; Prescott H. Vose, Jr. '29.

Term Expires in 1954. Francis P. Freeman '22; Herbert W. Chalmers '30; Philip G. Good '36.

Term Expires in 1955. Charles L. Hildreth '25; James M. Parker '30; William P. Sawyer '36.

CHAIRMAN OF ALUMNI FUND DIRECTORS: Gilbert M. Elliott, Jr. '25.

FACULTY MEMBER: George H. Quinby '23.

ALUMNI ASSOCIATION TREASURER: Glenn R. McIntire '25.

ALUMNI SECRETARY: Seward J. Marsh '12.

OTHER MEMBERS: The representatives chosen by recognized local Alumni Associations and Clubs.

BOWDOIN COLLEGE ALUMNI ASSOCIATION: The officers of the Alumni Council are *ex-officio* the officers of the Association. The Council members at large, the Treasurer, the Chairman of the Directors of the Alumni Fund, the Faculty member, and the Alumni Secretary serve as the Executive Committee of the Council and Association.

BOWDOIN CLUBS

ALBANY. *Convener and Council Member,* James B. Colton, 2nd '31, Albany Academy, Albany 2, New York.

ANDROSCOGGIN COUNTY. *President,* Faunce Pendexter '37; *Council Member,* James B. Longley '48; *Secretary,* John D. Clifford 3rd '42, 16 Ware Street, Lewiston, Maine.

Aroostook County. *President,* W. Dale Currier '33; *Council Member,* Philip A. Christie '36; *Secretary,* James A. Bishop '38, Old Fort Road, Presque Isle, Maine.

Bath. *Convener and Council Member,* Charles F. Cummings '29, 112 Academy Street, Bath, Maine.

Boston. *President,* Theodore L. Fowler '24; *Council Member,* Stanwood L. Hanson '18; *Secretary,* John O. Parker '35; Ely, Bartlett, Thompson & Brown, 49 Federal Street, Boston, Massachusetts.

Brunswick. *President,* John L. Baxter '16; *Council Member,* Edward W. Wheeler '98; *Secretary,* John W. Riley '05, 25 McKeen Street, Brunswick, Maine.

Buffalo. *President and Council Member,* Vaughn H. Clay '30; *Secretary,* Edward E. Scribner, Jr. '39, 145 Meadow Lane, Kenmore 17, Buffalo, New York.

Chicago. *President,* Milton T. Hickok '33; *Council Member,* John N. Estabrook '36; *Secretary,* Howard E. Kroll '25, 675 Main Street, Glen Ellyn, Illinois.

Cincinnati. *Convener and Council Member,* Harold C. Tipping '35, 2040 West Adams Road, Mt. Healthy, Ohio.

Cleveland. *President,* Donald McKay Smith '35; *Treasurer and Council Member,* William S. Burton '37; *Secretary,* Richard H. Woods '37, Williamson Building, Cleveland, Ohio.

Connecticut. *President,* Dr. Denis O'Connor '18; *Council Member,* Gordon C. Knight '32; *Secretary,* Lendall B. Knight '41, 5 Jewell Court, Hartford, Connecticut.

Denver. *President and Council Member,* Dr. Edgar F. Conant '90; *Secretary,* Oscar Swanson '30, 1116 Rever Street, Aurora Branch, Denver 8, Colorado.

Detroit. *President and Council Member,* Hilliard S. Hart '21; *Secretary,* George O. Cutter '27, 618 Overhill Road, Birmingham, Michigan.

Franklin County. *President,* Dr. Henry E. Marston '99; *Council Member,* Harry F. Smith '25; *Secretary,* Benjamin Butler '28, Farmington, Maine.

Kennebec County. *President,* Dr. Arthur H. McQuillan '18; *Council Member,* Fred R. Lord '11; *Secretary,* Donald W. Parks '28, 49 Burleigh Street, Waterville, Maine.

Los Angeles. *President,* Donald C. Hight '16; *Council Member,* George C. Wheeler '01; *Secretary,* Herbert C. Webb '23, 604 North Palm Drive, Beverly Hills, California.

Minnesota. *President,* Harry G. Cross '15; *Council Member,* J. G. Blaine McKusick '11; *Secretary,* Nathan A. Cobb '26, 1430 Rand Tower, Minneapolis 2, Minnesota.

New Hampshire. *President and Council Member,* John L. Salter 3rd '38; *Secretary,* Ezra P. Rounds '20, The Phillips Exeter Academy, Exeter, New Hampshire.

New Jersey. *President,* Edward C. Hawes '16; *Council Member,* Dr. Lewis W. Brown '20; *Secretary,* Robert L. Hooke '38, 10 Evergreen Place, Maplewood, New Jersey.

New York. *President,* Sanford B. Cousins '20; *Council Member,* Carleton S. Connor '36; *Secretary,* Arthur E. Fischer '38, Room 425, 26 Broadway, New York 4, New York.

Oregon. *Convener and Council Member,* Daniel M. McDade '09, *Oregon Journal,* Portland, Oregon.

Penobscot County. *President,* David G. Means '33; *Council Member,* Vale G. Marvin '36, *Secretary,* Edwin F. Stetson '41, 6 State Street, Bangor, Maine.

Philadelphia. *President,* Raynham T. Bates '23; *Council Member,* Frank C. Evans '10; *Secretary,* Joseph W. Woods '47, N. W. Ayer & Son, Inc., West Washington Square, Philadelphia 6, Pennsylvania.

Pittsburgh. *President,* Charles A. Bradley '26; *Council Member,* Frederick W. Willey '17; *Secretary,* John C. Succop '45, 6624 Kinsman Road, Pittsburgh 17, Pennsylvania

Portland. *President,* Gilbert M. Elliott, Jr. '25; *Council Member,* John H. Frye '38; *Secretary,* Arthur Chapman, Jr. '39, 85 Exchange Street, Portland, Maine.

Rhode Island. *President and Council Member,* Elmer Tufts, Jr. '13; *Secretary,* George A. Laubenstein '42, 42 Ferry Lane, Barrington, Rhode Island.

San Francisco. *Convener and Council Member,* Raymond O. Deston '30, John Hancock Insurance Company, Russ Building, San Francisco, California.

St. Louis. *President,* William E. Leighton '95; *Secretary and Council Member,* Edgar C. Taylor '20, 222 North Central Avenue, The Taylor School, Clayton, Missouri.

ST. PETERSBURG. *Convener and Council Member,* Dr. Charles S. F. Lincoln '91 (Winter address) 340 Roland Court, N.E., St. Petersburg, Florida.

SEATTLE. *Convener and Council Member,* Edward O. Leigh '12, 2307 Thirty-first Avenue South, Seattle 44, Washington.

SOMERSET COUNTY. *President,* Harry L. Palmer '04; *Secretary and Council Member,* Brooks E. Savage '24.*

SPRINGFIELD. *President,* Joseph C. Caldwell '47; *Council Member,* Francis W. Gorham '24; *Secretary,* Howard B. Miller '38, Ridgewood Road, R.F.D. 1, Springfield 8, Massachusetts.

TEXAS. *Convener and Council Member,* Dr. John G. Young '21, 4005 St. Andrews Drive, Dallas, Texas.

VERMONT. *Convener and Council Member,* George T. Little '40, Williston, Vermont.

WASHINGTON, D. C. *President,* Myron H. Avery '20; *Council Member,* Robert T. Hyde '39; *Secretary,* Rufus E. Stetson, Jr. '42, Apt. B-8, 2702 Wisconsin Avenue N.W., Washington, D. C.

WORCESTER. *President,* W. Willard Travis '33; *Secretary and Council Member,* Cloyd E. Small '20, Worcester Academy, Worcester 4, Massachusetts.

BOWDOIN TEACHERS CLUB. *Chairman of Executive Committee,* Nathan W. Watson '35, 212 Center Street, Bath, Maine.

THE ALUMNI FUND

DIRECTORS:

Term Expires in 1952. Gilbert M. Elliott, Jr. '25, *Chairman;* Harrison M. Davis, Jr. '30; Richard B. Sanborn '40; Seward J. Marsh '12, *Secretary.*

Term Expires in 1953. Stanwood L. Hanson '18; Emerson W. Zeitler '20; Paul Sibley '25, *Vice Chairman.*

Term Expires in 1954. George F. Eaton '14; James A. Dunn '16; George S. Willard '30.

One of the principal sources of both endowment and income in recent years has been the Alumni; and the Alumni Fund, inaugurated in 1869 and reorganized in 1919, has added $762,468.49 to the endowment of the College and a further sum of $771,449.88 for current expenses.

* Died, October 7, 1951.

Name of Fund	*Donor or Source*
DeAlva Stanwood Alexander	DeAlva Stanwood Alexander, 1870
Royal H. Bodwell, 1901	Guy P. Gannett and G. E. Macomber
Bion Bradbury, 1830, Albert Williams Bradbury, 1860, and Charles Freeman Libby, 1864	Mrs. Charles F. Libby
John Marshall Brown, 1860	Mrs. Harold L. Berry, Violetta Berry, Martha Berry, and Mrs. Herbert Payson
Clarence B. Burleigh, 1887	Edgar L. Means, 1887
Donald Campbell Clark, 1884	Mrs. Donald Clark
James Crosby, 1884	Mrs. Allan Woodcock
Miss L. Augusta Curtis	Mrs. William J. Curtis
Dr. Jotham Donnell, 1836	William C. Donnell and Jotham Donnell Pierce
Kimball Fisher, 1824	Mrs. William H. Fisher
Enoch Foster, 1864, and Robert C. Foster, 1901	Mrs. Sarah W. Foster
Dr. Frederic Henry Gerrish, 1866	Mrs. Frederic H. Gerrish
Leonard Gibson, 1914	Mrs. C. S. Brown
H. P. Godfrey	Mrs. Abbie P. Godfrey
Clarence Hale	Clarence Hale, 1869
Charles Boardman Hawes, 1911	Mrs. Charles B. Hawes
Benjamin W. Hewes, 1875	Mrs. Frederick A. Powers
Lizzie J. Hicks	James E. Hicks, 1895
Ella M. Ingraham	William M. Ingraham, 1895
Howard R. Ives, 1898	Mrs. Howard R. Ives, Howard R. Ives, Jr., and Charles L. Ives
George Edwin Bartol Jackson, 1849	Margaret T. White and Elizabeth D. Merrill
Sarah Orne Jewett and William DeWitt Hyde	Margaret B. Morton
George B. Kenniston, 1861	Austin H. MacCormick, 1915
George W. McArthur, 1893	Lena B. McArthur
James Thomas McCobb, 1829	Harriet S. and Mary S. McCobb
Frances McKeen	Margaret B. Morton
George B. Merrill, 1876, and Ferdinand B. Merrill, 1881	Eva M. Conant

Name of Fund	*Donor or Source*
Eugene T. Minott, 1898	Alice and Abbie Minott
Dr. Alfred Mitchell, 1859	Dr. Alfred Mitchell, Jr., 1895
Galen C. Moses, 1856	Mrs. Emma H. Moses
Franklin C. Payson	Franklin C. Payson, 1876
George S. Payson, 1880	Mrs. George S. Payson
Henry S. Payson, 1881	Mrs. Alexander Gordon and Mrs. Henry M. Payson
Richard C. Payson, 1893	Mrs. Richard C. Payson
Edward T. Pickard, 1910	Gertrude G. Pickard
Lewis Pierce, 1852	Henry Hill Pierce, 1896
Charles A. Ring, 1868	Mrs. Charles A. Ring
Mrs. Ernest A. Robbins	Cora A. Robbins
Charles W. Roberts, 1851	Jane P. Roberts
Franklin C. Robinson, 1873	Mrs. Franklin C. Robinson
Samuel Silsbee, 1837	Robina S. Smith
Parker P. Simmons, 1875	John S. Simmons, 1909, and Wallace M. Powers, 1904
Richard E. Simpson, 1914	Scott C. W. Simpson, 1903, and wife
Frank Eugene Smith, 1881	Mrs. Charles H. Gilman
Woodbury Dana Swan	Frank H. Swan, 1898, and wife
Henry W. Swasey, 1865	Mrs. Henry W. Swasey
Harold C. Trott, 1904	Mrs. Alfred Trott, 2nd
John Edwin Walker, Med. 1884	Mrs. John E. Walker
George Webster, 1859	Mary L. Webster
Frank J. Weed, 1907	Mrs. Harriet A. Weed
Paul L. White, 1914	Mrs. Paul L. White
Franklin A. Wilson, 1854	Caroline S. Wilson
Earl Wood, 1892	Mr. and Mrs. Charles H. Wood
Malcolm S. Woodbury, 1903	Mrs. Malcolm S. Woodbury
Cyrus Woodman, 1836	Mary Woodman

ALUMNI RECORD

It is desired to keep as full a record as possible of the residences, occupations, and public services of the Alumni. Information is solicited in regard to these points, and also in regard to matters appropriate to the *Bowdoin Alumnus,* published quarterly at the College.

Communications should be addressed to the Alumni Secretary, 109 Rhodes Hall.

Index

Academic Calendar, ix-xi.
Accident and Medical Insurance, 44.
Activities Fee (see Blanket Tax), 44.
Adams Hall, 36.
Administrative Offices and Office Hours, 43.
Admission to the College, 46-48.
  by Examination, 47-48.
  Fee for Admission, 46.
  Requirements for, 46-47.
  to Advanced Standing, 48.
  to Special Standing, 48.
Aid, Financial, 127-149.
  Alphabetical Index to General Scholarships, 127-133.
  Basis of Award, 127.
  General Scholarships, 127, 129-147.
  Graduate Scholarships, 148-149, 127.
  Prematriculation Scholarships, 127, 128.
  Student Loan Funds, 147.
  Terms of Foundation and Award, 133.
Allen, William, Administration of, 4-7.
Alumni Association, 203.
Alumni Clubs, 203-206.
  Officers of, 203-206.
Alumni Fund, 206-208.
Alumni Fund, Directors of, 206.
Alumni Fund Scholarships, 127.
  Alumni Fund Scholars, 171.
Alumni Placement, 150-152.
  Placement Committee Chairmen, 151-152.
Alumni Record, 208.
Alumnus, The Bowdoin, 208.
American History, Courses in, 78, 79.
American Literature, Courses in, 69.
Andrews, Henry Edwin, Memorial to, 37.
Anthoensen Collection, 112.
Appleton Hall, 36.
Appleton, Jesse, Administration of, 4.
Appointments, Prizes, and Awards, 165-171.
  February, 1951, 165.
  June, 1951, 165.
  September, 1951, 166.
Aptitude Test in English, 49.
Army Map Collection, 99.
Army, Specialized Training Unit, 16.
Army Transportation Corps, 96.
  Courses in Military Science and Tactics, 83.
  Reserve Officers' Training Corps, 56.
  Staff, 96.
Art, Courses in, 57-58.
Art Building, Walker, 37.
  Notable Collections in, 109.
  Student Loan Collection, 109.
Astronomy, Courses in, 58.
Athenæan Society, 5.
Attendance, Chapel, 49.
Athletic Fields, 37, 38.
  Pickard Playing Field, 38.
  Whittier Field, 37.
Athletics, 125.
  Beginnings of, 10.
  Intercollegiate, 125.
  Intra-mural, 125.
Auditorium, Smith, 39.

Basic Pre-Meteorological Unit, 16.
Biblical Literature, Courses in, 93.
Bills, College, 43.
Biology, Courses in, 58-60.
Bird-Gibson Electric Scoreboard, 38.
Blanket Tax (see Activities Fee), 44.
Board, Cost of, 44.
Board of Proctors, 123.
Book Funds, 100-106.
  Alphabetical List of, 100.
  Terms of Foundation and Use, 102-106.
Botany, Course in, 60.

Bowdoin, a Liberal College, 18-19.
Bowdoin *Bugle,* 123.
Bowdoin Christian Association, The, 125.
Bowdoin College, Historical Sketch of, 1-17.
  Founding of the College, 1-3.
  Early Years, 4-7.
  Middle Years, 7-11.
  Modern College, 11-15.
  War and the Present Situation, The, 13-17.
Bowdoin Fathers, Association of, 15, 128.
Bowdoin, Governor James, 2.
Bowdoin, James, Earliest Patron, 2.
  Bowdoin Books, 160.
    Recipients of, 1950, 170.
  Bowdoin Cup, 158.
  Bowdoin Day, James, 159.
  Bowdoin Plan Scholars, 171.
  Bowdoin Scholars, 170.
  James Bowdoin Scholarships, 159, 169.
Bowdoin-Columbia Combined Plan, 56.
Bowdoin-M.I.T. Combined Plan, 55.
  Students in Residence at M.I.T., 201.
Bowdoin-on-the-Air, 124.
  Studio, 41, 124.
Bowdoin, *Orient,* 123.
Bowdoin Polar Bear, Statue of, 40.
Bowdoin Plan, 125.
  Bowdoin Plan Scholars, 171.
Bowdoin Prize, Recipients of, 153.
Bowdoin *Quill,* 123.
Bowdoin Scientific Station, 118-119.
  Bulletins of, 118.
Bowdoin Women, Society of, 15.
Bugle, The Bowdoin, 123.
Buildings and Campus, 34-42.
Bureau of Municipal Research, 107-108.
  Publications of, 108.
Calendar, Academic, ix-xi.
Campus, Recent Additions to, 34.
Campus and Buildings, 34-42.
  Other Memorials, 39.
Certification for Admission, 47.
Chamberlain, Joshua Lawrence, Administration of, 9-10.
Chapel, 36, 49.
  Attendance, 49.
  Speakers, Sunday, 116-117.
Chemistry Building, Projected, 34.
Chemistry, Courses in, 60-62.
Chimes, The College, 36.
Christian Association, Activities of, 125.
Class of 1875 Gateway, 39.
Class of 1878 Gateway, 39.
Class of 1886 Paths, 41.
Class of 1895 Path, 40.
Class of 1898 Bulletin Board, 39.
Class of 1903 Gateway, 40.
Class of 1910 Path, 40.
Class of 1912 Polar Bear, 40.
Class of 1916 Path, 41.
Class of 1919 Path, 41.
Class of 1924 Radio Station, 41.
Classes, Time and Place of, 57.
Classics, Courses in, 75, 80.
Classroom Building, 39.
Cleaveland Cabinet, 36.
Cloudman Fountain, 40.
Coe, Dudley, Infirmary, 38.
Coffin, Robert Peter Tristram, Murals by, 121.
Collections, Book, 98-100, 112.
College, a Liberal, 18-19.
College Charter, Extract from, 20.
College Entrance Examination Board, 47-48.
College Library, 37, 98-100.
College, Offer of, 20.
College Rooms and Board, 44.
Columbia-Bowdoin Combined Plan, 56.
Commencement Appointments and Awards, 165-168.

Commencement Play, 110.
Commissions, Reserve, 56, 83-85, 96-97.
Committees of the Faculty, 32-33.
Committees of Governing Boards, 23-24.
Comparative Literature, Courses in, 62-63.
Comprehensive Examinations, 52.
Counselling, Student, 152.
  Office, 152.
Courses of Instruction, 57-95.
Courses constituting Departmental Majors, 53-54.
Curricular Requirements, 49-55.
Curtis Memorial Organ, 36.
Curtis Swimming Pool, 38.

Debating, 124.
  Prizes in, 154, 155.
Declamation, Prizes in, 153, 154, 155.
Degrees, Bowdoin-M.I.T. Combined Plan, 55.
Degrees Conferred in 1951, 161-164.
Degrees, Honorary, 164.
Degrees, Requirements for, 49-55.
Degrees, Total Number Conferred, 45.
Degrees with Distinction, 165-166.
  Requirements for, 55.
Directory of Students, 172-202.
  Spring, 1951, Semester, 194.
  Fall, 1951, Semester, 172-193.
  Summer, 1951, 195-200.
Dormitories, 36.
Drama and Stagecraft, 110, 124.
  Prizes in Play-writing, 157.
  Prize in Acting, 158.

Early Years of the College, 4-7.
Economics, Courses in, 63-65.
Education, Courses in, 65-66.
Electives, Choice of, 52.
Employment, Part-time Student, 150.
  Summer, 150.
Endowment, 45.
Engineering Programs, 55, 56.
English, Aptitude Test in, 49.
English, Courses in, 66-70.
English, Remedial Course in, 49.
English Literature, Courses in, 68-70.
Enrollment:
  By Classes and States, 201-202.
  Spring 1951 Semester, 194.
  Fall 1951 Semester, 172-193.
  Summer 1951 Semester, 195-200.
Entrance Examinations, 46-47.
  Dates of, 47-48.
Examinations, 54.
Exercises, Religious, 116.
Expenses, College, 43-44.

Faculty, Members of, 25-31.
  Committees of, 32-33.
Fees, 43-44.
  Activities, 44.
  Admission, 46.
  Room and Board, 44.
  Tuition, 44.
Fellows, Teaching, 30.
Fine Arts, The, 109.
  Art Collections, 109.
  Drama and Stagecraft, 110.
  Music, 111.
  Printing and Typography, 112.
Foreign Languages, Requirements in, 50.
  Anticipatory Examinations in, 50.
Founding of the College, 1.
Fraternities, 122.
French, Courses in, 70-72.
  Reading Knowledge of, 50.
Freshman Electives, 51.
Freshman Requirements, 49-50, 51.
Fund, Sesquicentennial, 17.
  Office of, 39.

Garcelon and Merritt Fund, 148.
General Information, 43-45.
General Scholarships, 127, 129-147.
  Terms of Foundation and Award, 133-147.

German, Courses in, 72-73.
  Reading Knowledge of, 50.
Gibson-Bird Electric Scoreboard, 38.
Government and Legal Studies,
  Courses in, 73-75.
Grades, Required for Graduation, 51.
  for first four Semesters, 51.
  for major courses, 51.
  method of computing, 54.
Graduate Scholarships, 127.
  in the Arts and Sciences, 148.
  in Medicine, 148.
Grandstand, Hubbard, 37.
Greek, Courses in, 75-76.
Gymnasium, Sargent, 38.

Harris, Samuel, Administration of, 9.
Historical Sketch, 1-17.
History, Courses in, 76-79.
  American History, 78.
  Ancient History, 76.
  European History, 76, 77, 78, 79.
  Medieval History, 76.
  Modern History, 76, 77, 78, 79.
  Russian History, 79.
Honorary Degrees:
  Conferred in 1951, 164.
Honors in Subjects, 54.
  Awarded in 1951, 166.
  Requirements for, 54.
Hubbard Grandstand, 37.
Hubbard Hall, 37.
  Bureau of Municipal Research, 107-108.
  Rare Book Room, 98-99.
    Collection of Notable Bindings in, 99, 112.
Hyde, Thomas Worcester, Athletic Building, 38.
Hyde, William DeWitt:
  Administration of, 11-14.
  Offer of the College, 20.
Hyde, William DeWitt, Hall, 36.
Hygiene, Course in, 79.

Infirmary, Dudley Coe, 38.
Information, General, 43-45.
Institutes, 116.
Instruction, Courses of, 57-95.
Interfraternity Singing Competition, 111.
Italian, Courses in, 80.

Johnston Scholarships, 128.
  Johnston Scholars, 170.

Kellogg, Elijah, Memorial Plaque of, 36.
Kellogg Tree, 42.
Kent Island Scientific Station, 118-119.
  Annual Bulletins of, 119.

Latin, Courses in, 80-81.
Lectureships, 113-114.
Lectureships and Institutes, 113-116.
Legal Studies and Government,
  Courses in, 73-75.
Library, 98-106.
  Alphabetical List of Book Funds, 100-101.
  Army Map Collection, 99.
  Bureau of Municipal Research, 107-108.
    Bulletins of, 107-108.
  Notable Collections in, 99-100.
  Rare Book Room, 98-99.
  Terms of Foundation and Use, 102-106.
Living and Dining Accommodations, 44.
Loan Funds, 147.

McKeen, Joseph, Administration of, 3.
  Inaugural Address of, 18-19.
Maine Hall, 36.
Major Examinations, 52.
Majors and Minors, 52-54.
Map Collection, 99-100.
Masque and Gown, The, 110-124.
Massachusetts Hall, 36.
M.I.T.-Bowdoin Degrees, 55, 201.
Mathematics, Courses in, 81-83.
  Requirements in, 50.
Meddiebempsters, 111.

Medical Attendance, 44.
Accident and Medical Insurance, 44.
Medical Examinations, 90.
Medical Scholarships, 148.
Medical School of Maine, 7.
Memorial Flag Pole, 40.
Memorial Hall, 37.
Memorials, 36-42.
Middle Years of the College, The, 7-11.
Military Science and Tactics, Courses in, 83-85.
Prize in, 159.
Minors, 52.
Modern College, The, 11-15.
Moore Hall, 36.
Moulton Union, 38, 120-121.
Coffin Murals in, 121.
Student Union Committee, 121.
Municipal Research, Bureau of, 107-108.
Bulletins of, 107-108.
Museum, The Art, 37.
Notable Collections in, 109.
Music, Courses in, 85-87.
Concerts and Recitals, 111.
Glee Club, 111, 123.

New Classroom Building, 39.
Number of Degrees Conferred, 45.
Number of living Alumni, 45.
Number of matriculants, 45.
Number of non-graduates, 45.

Observatory, 37.
Offer of the College, The, 20.
Officers of Government, 21-23.
Officers of Instruction and Government, 25-31.
Officers, Other, 31.
Offices and Office Hours, 43.
Counseling Office, 152.
Sesquicentennial Fund Office, 39, 43.
One-Act Play Contest, The, 110.
Organ, Curtis Memorial, 36.
Organizations, Alumni, 203-208.
Orient, The Bowdoin, 123.
Outing Club, 126.
Overseers, Board of, 21.
Method of Election, 2.

Packard, Alpheus Spring, Gate, 40.
Peucinian Room, 41.
Peucinian Society, 5.
Phi Beta Kappa, 159.
Appointments in February and June, 1951, 165.
Basis of Election, 159.
Foundation of, 5, 159.
Officers of, 159.
Philosophy, Courses in, 87-89.
Physical Education, Courses in, 89-90.
Requirements, 89-90.
Physics, Courses in, 90-91.
Pickard Field, 38.
Pickard Field House, 38.
Pilot Training Course, 16.
Placement, Bureau of Alumni, 150-151.
Placement Committees, Chairmen of, 151.
Plan, Bowdoin, 125, 171.
Plan, Bowdoin-M.I.T., 55.
Pool, Curtis, Memorial, 38.
Pre-Engineering Programs, 55.
Bowdoin-Columbia, 56.
Bowdoin-M.I.T., 55.
Premedical Studies, 56.
Pre-Radar School for Naval Officers, 15-16.
President and Trustees, 21.
Presidents' Gateway, 40.
Printing, Informal Course in, 112.
Printing and Typography, 112.
Printing Shop, The College, 112.
Prizes and Distinctions, 153-160.
Awarded in 1951, 165-171.
Proctors, Board of, 123.
Psychology, Courses in, 92.
Public Speaking, Courses in, 67.
Prizes in, 153, 154, 155.

Quill, The Bowdoin, 123.

Radio, Bowdoin-on-the-Air, 124.
Class of 1924 Radio Station, 124.
Ranks, Computation of, 54.
Rare Book Room, 98-99.
Reading Knowledge of French and German, 50.
Recipients of Prizes and Scholarships, 165-171.
Refunds, 44.
Registration, 43.
Religion, Courses in, 93-94.
Religious Exercises, 49, 116.
Remedial English, Course in, 49.
Reports of Standing, 54.
Requirements:
Admission, 46-48.
Chapel Attendance, 49.
Courses, 49-51.
for Freshmen, 51.
for Majors and Minors, 52-54.
for Honors in Subjects, 54.
Residence, 54.
Required Courses, 49-51.
Reserve Commissions, 56.
Reserve Officers' Training Corps, 96-97.
Residence Requirement, 54.
Resources, 45.
Rhodes Hall, 38-39.
Robinson, Franklin Clement, Gateway, 39.
Robinson, Warren Eastman, Gateway, 39.
Rooms, Applications for, 44.
R.O.T.C., 17, 56, 83-85, 96-97.
Russian History, Courses in, 79.
Russian Language, Courses in, 94.

Sailing Club, 126.
Sargent Gymnasium, 38.
Schedule of Recitations, 57.
Scholarships, 127-147.
Alphabetical Index of, 129-133.
for Foreign Students, 125.
for Graduate Study, 148-149.
for Incoming Freshmen, 127, 128.
for Medical Schools, 148.
for Undergraduates, 127, 129-147.
Loan Funds, 147-148.
Terms of Foundation and Award, 133-147.
Scholastic Aptitude Tests, 47-48.
School Certification, 47.
Searles, Mary Frances, Science Building, 37.
Sesquicentennial Fund, 17.
Office of, 39.
Sills, Kenneth C. M., Administration of, 14-17.
Simpson Memorial Sound System, 111.
Singing, 111, 123.
Smith Auditorium, 39.
Society of Bowdoin Women, 15.
Sociology, Courses in, 94-95.
Spanish, Courses in, 95.
Special Students, 48.
Standing, Advanced, 48.
Standing, Reports of, 54.
State of Maine Scholarships, 128.
State of Maine Scholars, 171.
Statistics, 45.
Number of Degrees Conferred, 45.
Number of Matriculants, 45.
Student Council, 122.
Officers of, 122.
Student Counselling, 152.
Student Life and Activities, 121-122.
Students, Directory of, 172-202.
Spring 1951 Semester, 194.
Fall 1951 Semester, 172-193.
Summer 1951, 195-200.
Sunday Chapel, Visiting Speakers, 116-117.
Swimming Pool, Curtis Memorial, 38.

Tallman Lectureship, 114.
Visiting Professors on, 114-115.
Teaching Fellows, 30.
Terms and Vacations, 43.
Thorndike Oak, 42.

Transportation Corps, U. S. Army, 56, 83-85, 96-97.
Trustees, 21.
Tuition, Cost of, 44.

Undergraduate Activities, 120-126.
Undergraduate Employment, 150.
Undergraduate Counselling, 152.
Union, Moulton, 38, 120-121.
  Coffin Murals in, 121.
  Student Committee of, 121.
U. S. Army, Transportation Corps, 56, 83-85, 96-97.
  Courses in Military Science and Tactics, 83-85.
  Prize in, 159.

Vacations, 43.
Visiting Professors on the Tallman Foundation, 113-114.

Walker Art Building, 37.
  Collections in, 109.
War and the Present Situation, The, 15-17.
Whittier Field, 37.
Winthrop Hall, 36.
Woodruff Room, 41.
Woods, Leonard, Administration of, 7-9.

Young Memorial Fireplace, 41.